# Aerospace Sample Employers

Aeronautical Systems, Inc.

**Aviation Development Directorate** 

**Booz Allen Hamilton** 

CCRi (Commonwealth Computer Research, Inc.)

City Year Boston

Deloitte Dynetics

Freedom Wash Car Wash

Holland & Hart Lockheed Martin Meggitt PLC

National Aeronautics and Space Administration (NASA)

**NAVAIR** 

Naval Air Systems Command (NAVAIR)

Naval Surface Warfare Center Dahlgren Division

(NSWCDD)

Navy Norfolk Naval Shipyard

Northrop Grumman

Rolls-Royce

Southwest Research Institute
The Aerospace Corporation
The MITRE Corporation

TriMech

**United States Navy** 

**US Navy** 

## Aerospace Job Titles

Aerospace Engineer 3
Applications Engineer

**Business Technology Analyst** 

Classified

Corps Member Data Scientist

Developer

Drives Engineer Engineer

Engineering Quality Flight Test Engineer

**General Engineer** 

**Graduate Rotational Programme** 

Mars Exploration Program

Mechanical Design Engineer

Mechanical Engineer

**Naval Officer** 

Patent Engineer (Intern)

Pilot

Rotary aeromechanic flight test engineer

Software Engineer

Software Systems Engineer Space systems engineer Student Naval Aviator Systems Engineer Test engineer

# BME

## **Employers**

Abbott

Accenture

Amgen

AMPEL BioSolutions

Applied Medical

Babylon Micro-Farms

Boston Scientific Capital One

Cerillo, LLC

Contraline

Counterpoint Consulting, Inc.

CVPath Institute
Dark Wolf Solutions

MicroStrategy

Minimally Invasive Spinal Technology

National Institute of Health National Institutes of Health

Northrop Grumman

Optum, a UnitedHealth Group Company

Pariveda Solutions

**Philips** 

Rivanna Medical

Sands Capital Management

ScribeAmerica

Siemens Healthineers

St Joseph's Hospital

Deloitte

**Deloitte Touche Tohmatsu** 

**Duke University School of Medicine** 

Dynamic Physical Therapy Eli Lilly and Company

**Emory University School of Medicine** 

Epic

HemoShear Therapeutics LLC Howard Hughes Medical Institute

**IBM** 

Kaplan International

Leidos

Luna Innovations Biomedical Technologies Group

Medtronic

Stryker Suvoda SYNTASA

Tempo Therapeutics, Inc The MITRE Corporation Thinking With Tools

U.S. Patent and Trademark Office

University of Pennsylvania

University of Virginia

University of Virginia Health System

Vanda Pharmaceuticals Inc.

Williamsburg Scribes

WillowTree Inc.

### **BME Job Titles**

Analyst

Associate

Associate Project Manager Associate Quality Analyst Associate Software Consultant

**Bioinformatics Software Developer** 

Biomedical Engineer Business Analyst

**Business Technology Analyst** 

CEO & Co-Founder

Clinical Applicarions Support Specialist -

Genomics/Oncology Clinical Research Scientist Co-Founder and COO

Consultant

Consulting Analyst Consulting Analysts

CTO

Data Analyst Engineer I

**Integration Engineer** 

Intern

Junior Software Engineer

Life Sciences Research Associate

Medical Physicist Medical Scribe Medical Student

Patent Examiner (Biomedical Engineering)

Patient Educator
Post Bacc Researcher

Post Baccalaureate Fellow

**Product Developer** 

**Product Development Engineer** 

Project Manager R&D Engineer I

Research and Development Engineer

Research Assistant Research Associate Research Speacialist Research Technician

Researcher

Rotational Leadership Development Associate

**Rotational Program** 

Scientific Informatics Analyst

Scientist

Senior MR Scientist
Software Developer
Software Test Engineer
Summit Technical Sales

Summit Technical Sales Trainee

Technical Problem Solver
Technical Researcher II
Technical Sales Specialist
Technical Sales Trainee
Technical Services Engineer
Technical Solutions Specialist

Technology Analyst Technology Associate

Tutor

# Chemical Engineers Employers

Accenture

**Accenture Federal Services** 

Amgen

Appian Corporation

**Axalta Coating Systems** 

Caterpillar Inc.

CGI

DC Energy

Deloitte

**Dominion Energy** 

Eli Lilly and Company

Epic

EPIC Systems, Inc.

ExxonMobil Corporation

GlaxoSmithKline

Harvey-Cleary Builders

**Intel Corporation** 

ITAC

Johnson Matthey

Klöckner Pentaplast

Legend Biotech USA, Inc.

Merck & Co., Inc.

Micron Technology Inc.

MillerCoors

MPR Associates, Inc

Navy

**Newport News Shipbuilding** 

Oak Ridge National Laboratory (ORNL)

Pfizer, Inc.

**RE Mason Company** 

Scribekick SCS Engineers Syngenta

WillowTree Inc.

### Chem E Job Titles

Technology Analyst

**Account Coordinator** 

**Assistant Scientist** 

**Associate Consultant** 

Associate Engineer

Manufacturing Leadership Development Program

Business Technology Analyst Business Technology Analyst CAR-T Operations Associate

**Chemical Engineer** 

**Chemical Process Engineer** 

**Consulting Analyst** 

**Contract Technical Operations Engineer** 

Engineer

Engineering Associate

**Engineering Consultant** 

**Engineering Rotational Program** 

**Graduate Operations Engineer** 

IC fellow

**Innovation Engineer** 

**Investment Analyst** 

Manufacturing Engineer
Material Process Engineer

Medical Scribe

**Optimization Engineer** 

**Process Engineer** 

**Process Engneer** 

Project Engineer

PSDP Associate

**Rotational Engineer** 

Rotational Leadership Development Associate

Scientist

Software Engineer

Staff Engineer

Systems Developer Analyst

**Systems Engineer** 

**Technical Analyst Consultant** 

**Technical Operations** 

**Technical Operations Engineer** 

**Technical Problem Solver** 

# Civil Employers

Barton Malow Company Michael Baker International

Bohler Engineering Resource Assistance for Rural Environments - AmeriCorps

BWX Technologies, Inc.

CBG Building Company

Rowan University
SCS Engineers

Clark Construction Group SKA Consulting Engineers, Inc.

Deloitte Stantec
Dewberry T3

DPR Construction Teach For America

FAM Construction The Whiting-Turner Contracting Company

Gilbane Building Company Timmons Group

Harvey-Cleary Builders Turner Construction Company

HITT Contracting, Inc. Vinsi

Kimley-Horn

Engineering Intern (EIT)

HNTB Corporation Virginia Department Of Transportation

Jacobs Wiley | Wilson

Yext

### **Civil Job Titles**

Architect/Engineer 1 Entry Level Civil Engineer

Assistant Professor Field Engineer
Assistant Project Manager Field Engineer

Assistant Project Manager and Project Engineer IT Consultant

Assistant Superintendent

Jr. Design Engineer

Associate Project Manager Middle/High School Math Teacher

Business Technology Analyst Project Engineer
Civil E.I.T. Project Manager

Civil Engineer Rural Climate & Energy Specialist

Civil Engineer EIT Software Engineer
Civil Engineer in Training Staff Engineer

Core Development Stormwater Project Engineer I

Developer Structural Engineer
Engineer I structural engineer II
Engineer in training Traffic Engineer

Engineering Assistant Water Resources Engineer

# Computer Engineering Employers

ABB Intel Corporation

Alarm.com Investment Technology Group, Inc.

Johns Hopkins University Applied Physics

Amazon Laboratory
Appian Lockheed Martin

Appian Corporation Microsoft
Arconic MicroStrategy

Atlassian Naval Sea Systems Command (NAVSEA)

BAE Systems, Inc

CACI

Capital One CapTech

CCRi (Commonwealth Computer Research, Inc.)

Counterpoint Consulting, Inc.

**Cummins** 

Cvent Inc. DCS Corp Deloitte Facebook

Freddie Mac

Handshake IBM

InCadence Strategic Solutions

Oracle

Palo Alto Networks Powerup Technology Sentara Healthcare

Sequent

Stroz Friedberg, an Aon company

**SWIFT** 

The Advisory Board
The MITRE Corporation
University of Virginia
Virginia Diodes, Inc

Voya

Walmart Labs
WillowTree Inc.

Wipro

### **CpE Job Titles**

Associate Professional Staff I

Associate Software Consultant

Associate Software Engineer in Test

Big Data Developer

Cloud Engineer

computer engineer Computer Engineer I

Cyber Associate
Cyber risk analyst

Data Analyst Design Engineer

Device Engineer
DSP and PNT engineer

Electrical Engineer

Engineer

**Full-Stack Software Engineer** 

Junior Software Developer

Operational Risk Manager

**Project Engineer** 

**Project Requirements Manager** 

SDE

Software Developer

Software Development

Software Development Engineer
Software Development Engineer III

Software Engineer

Software Engineering

Software Test Engineer

Technical Sales Associate

**Technical Sales Specialist** 

**Technology Analayst** 

# Computer Science Employers

2nd Order Solutions

Alarm.com

Amazon

Appian

**Applied Predictive Technologies** 

BTI360

Belvedere Trading, LLC Booz Allen Hamilton

**Brown University** 

CCRi (Commonwealth Computer Research, Inc.)

CapTech

Capital One
Castle Hill Gaming

Microsoft NAVAIR

Naval Air Systems Command (NAVAIR)

Northrop Grumman

Opendoor

Palantir Technologies Pariveda Solutions

Perfect Sense

PricewaterhouseCoopers (PwC)

Procter & Gamble (P&G)

Raytheon Company Red Hat

Revature LLC

Cisco SWIFT
Connexta Salesforce
Cvent Inc. Sumo Logic
Data Intelligence Technologies Target

Deloitte Teach For America
EPIC Systems, Inc. The MITRE Corporation
Elder Research, Inc. The Washington Post

EY Tuple Health Facebook US Army

Fannie Mae
University of Chicago
From You Flowers, LLC
University of Michigan
University of Virginia

Google, Inc.

IBM

IT Availability

Jump Trading
Leidos

Verisign

Verite Group

Walmart

Walmart Labs

Wayfair

Macedon Technologies WillowTree
McKinsey & Company Yext

MicroStrategy Zillow Group

### **CS Job Titles**

Data Scientist Jr Scrum Master / Software Engineer

Software Engineer Software Consultant
Cloud Engineer Consultant

Software Development Engineer Computer Scientist

Software Developer Forward Deployed Software Engineer
Cloud Software Engineer Associate

Associate Product Manager Data Analyst
Assistant Professor Associate Consultant

Data Engineering Associate Consults

Trainee

Associate Software Engineer Security Management Specialist

Data Engineer Simulation and Modeling software engineer

Data Engineer Associate Postdoctoral Researcher

Software Developer and Web Designer

Technology Analyst

Cognitive Software Engineer

Post-doctoral Researcher

Temporary Employee

Research Assistant

Algorithmic Trader Lead Software Developer

# Electrical

## **Employers**

Apple National Security Agency

Applied Video Imaging

Naval Research Laboratory

Naval Surface Warfare Center Dahlgren Division

Darkblade Systems Corporation (NSWCDD)

DDG Virginia Engineering, PC Northrop Grumman Corporation

Emerson Parsons Perspecta

Freedom Photonics Pike Electric

Intel CorporationRaytheon CompanyLeapmotorRockwell CollinsLGS InnovationsThe Boeing CompanyLifeQThe MITRE Corporation

M.C. Dean, Inc.

U.S. Patent and Trademark Office

Uber

Midea University of Delaware
Millennium Space Systems University of Virginia
Virginia Diodes, Inc

# Electrical Job Titles

Algorithm Engineer | Engineer I

Associate Signal Analysis Engineer Engineering Development Program - Engineer

Compact modeling engineer

Computational Biologist

Entry Level Sys Engineer

Millimeter Wave Engineer

Computer Systems Engineer Office Engineer 1

Digital Engineer Patent Examiner

Electrical Design EngineerPhotonic Device ScientistElectrical EngineerPostdoctoral AssociateElectrical Engineer IRF and Signal Processing

Electronic Systems Engineer

Electronics Engineer

Software engieer

Embedded Software Developer Software Engineer Spacecraft Software Engineer

Systems Engineer

# Engineering Science Employers

Abbott I AM A Art Auction House

Accenture Laserfiche
Accenture Federal Services Microaire

Blackstone Novozymes

Camps Kenwood & Evergreen OmniTek Consulting

CapTech Randox
Cedars-Sinai TEKsystems®
Fidelity Bank

## **Engineering Science Job Titles**

Analyst (Management Consulting) Process Engi

Associate Electrophysiology Technical Sales Specialist

Business Analyst
Customer Support Engineer

Data and analytics analyst

Manufacturing Engineering Intern Tech

Marketing Manager
Office Manager

Metis Machine

Process Engineer Research Associate Solution Architect Solutions Consultant Systems Analyst Technical Analyst Technology Analyst

# Materials Science Employers

Boeing Microsoft

Clemson University Naval Air Systems Command (NAVAIR)

Huntington Ingalls Industries (HII) OmniTek Consulting

Klöckner Pentaplast Sandia National Laboratories

Laserfiche SpaceX

MAXIMUS University of Virginia

### **Materials Science Job Titles**

Associate Software Engineer Postdoctoral Research Associate

Business Analyst Postdoctoral Researcher

Materials Engineer Solutions Consultant

Mechanical Engineer Technical Account Manager

Metallurgical Engineer II Technical Engineer

# Mechanical Employers

Life Fitness

2rw Consultants Inc.

Abbott
Accenture
Luna Innovations
AECOM
M.C. Dean, Inc.
Alarm.com
MathWorks
Anheuser-Busch
MBA CSi

Appian Corporation MC Dean Arconic Merck &

Arconic Merck & Co., Inc.
Aurora Flight Sciences MPR Associates, Inc

Bechtel Naval Air Systems Command (NAVAIR)

Biocore Naval Surface Warfare Center, Carderock Division

BWX Technologies, Inc.

Capital One

Navlabs

Capobianco Engineering Group LLP Newport News Shipbuilding

CBG Building Company

Clark Construction Group

DPR Construction

NextEra Energy, Inc.

Norfolk Naval Shipyard

Northrop Grumman

ExxonMobil Corporation Northrop Grumman Corporation

EY Oliver Wyman
Flowserve Corporation Pro Mach
Framatome Inc. Rolls-Royce

General Motors

SPAWAR Systems Center Atlantic
Systems Planning and Applysis Inc.

Groundswell Consulting Group

Systems Planning and Analysis, Inc.

HITT Contracting, Inc.

Huntington Ingalls Industries (HII)

The Aerospace Corporation
The Boeing Company

Ine Boeing Company
Innovative Refrigeration Systems, Inc.

Klockner Pentaplast

University of Virginia
Videojet Technologies, Inc.

Leslie Cockburn for Congress W.L. Gore & Associates, Inc.

## **Mech Job Titles**

**Applications Engineer** 

**Associate Consultant** 

Associate PGD Engineer

**Associate Solutions Engineer** 

**Business Analyst** 

Component Analysis Engineer

Computer Technician

Consultant

**Control Systems Engineer** 

**Cost Engineer** 

Engineer

Engineering 1

**Engineering Intern** 

Entry Engineer

Innovation Engineer

Junior Systems Engineer Manufacturing Engineer Manufacturing Engineering

Materials Engineer

Mechanical Design Engineer

Mechanical Engineer

Mechanical Engineer I

**Nuclear Engineer** 

**Process Engineer** 

Project Engineer

Quality Engineer (Internet and Software)

Research Assistant

Software Development in a Professional

**Development Program** 

Software Engineer

Spacecraft Systems Engineer

Structural Engineer

Systems Engineer

**Technical Consultant** 

**Technology Advisor** 

# Systems Employers

Accenture

Accenture Federal Services

**Appian** 

Apple

**Applied Predictive Technologies** 

**Bain & Company** 

Blackstone

- ...

Booz Allen Hamilton

CCRi (Commonwealth Computer Research, Inc.)

CGI

CapTech

Capgemini Capital One

Cleveland Indians Baseball

Deloitte

**Dominion Energy** 

ΕY

FTI Consulting Facebook

GreenSky

Harris Williams

Johns Hopkins Office of Undergraduate Research

IBM

ICF

Investment Technology Group, Inc.

KPMG LLP

**Lightning Bolt Solutions** 

**MAXIMUS** 

MicroStrategy

Microsoft

N/A

Oliver Wyman

**Parsons** 

Payden & Rygel Investment Management

**Progeny Systems Corporation** 

Red Ventures

The Washington Post

U.S. Department of Defense

U.S. Patent and Trademark Office

United States Air Force

**United States Marine Corps** 

. Inika d Taaku ala aisa Camaana

United Technologies Corporation

University of Virginia

**ZS** Associates

## **Systems Job Titles**

Application Consultant
Associate Analyst
Associate Scientist
Associate, CE FP&A

Business Performance Analyst Business Technical Analyst Cognitive Consultant

Data Management Analyst

Deal Advisory & Strategy Associate

**Decision Analytics Associate** 

Examiner

Give-a-year volunteer Head Data Scientist Jr. Business Consultant Operations Research Analyst

Post grad

Program Manager Quantitiative Analyst Research Scientist Senior Analyst

Software Engineer in Test Strategic Analyst Associate

System Engineer Systems Engineer Technical Sales

**Technical Solutions Specialist** 

Technology Advisor Technology Associate

Trader

UI/UX Developer

Venture for America Fellow