Charles Meyer

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Education

Tufts University BS '2017, Summa Cum Laude. GPA: 3.99

Majors: Computer Science, Math

Relevant Coursework: Data Mining, Artificial Intelligence, Distributed Systems, Algorithms, Information Theory, Probability, Statistics, Quantitative Macroeconomics,

Mathematical Modeling, Programming Languages

Awards: Phi Beta Kappa inductee 2016, Kaye Memorial Prize in Mathematics 2017

Experience

Two Sigma Insurance Quantified

2019 - Present

 $Product\ Technologist$

Palantir Technologies

2017-2018

Forward Deployed Software Engineer

- Developed data pipelines and analytic tooling for a large commercial customer on top of Palantir's data platform, Foundry
- Worked with customer management to develop custom metrics and data visualizations
- Designed and developed extensions of Foundry's visualization layer
- Trained other forward deployed engineers to build extensions for Foundry

Microsoft Corporation

2016

Software Engineering Intern

- Enhanced performance monitoring for TempDB, a system resource in SQL Server
- \circ Developed new graphical reports about TempDB for SQL Server Management Studio
- Built a chat bot to aide customers with SQL Server troubleshooting

Raytheon BBN Technologies

2015 - 2016

Web Engineering Intern

- o Designed and built a new web interface for the GENI research platform
- Implemented a self service email confirmation and password reset system

Tufts University

2016 - 2017

 $Teaching\ Fellow$

- Scheduled TAs for office hours and led review sessions for students
- o Built tools to schedule office hours and communicate schedules to TAs
- Coordinated undergraduate grading of student design document submissions

Josh Cutler, State Representative

2014

Campaign Manager

- Managed volunteers and organized canvassing and phone banking efforts
- Analyzed current and past campaign data to inform campaign strategies

Programming Languages

C, C++, Javascript, PHP, Python, SQL, Typescript

Technologies

d3, LATEX, Git, Google App Engine, NodeJS, React, Redux