Matthew Del Signore

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Experience

Google - Software Engineer (May '19 -)

- Designed a calendar component for Google's internal interview scheduling tool.
- Implemented frontend analytics for our redesigned application.
- Led the technical design and managed implementation for my team's summer 2020 intern project.

1010data - UI Developer (January '17 - May '19)

- Implemented a Midnight Commander inspired File Manager for tables and items in our Web UI
- Used Mathematica to implement interactive charts for our application development platform
- Responsible for screening and interviewing candidates for our Software Engineering Internship program

1010data - Developer Intern (June '16 - August '16)

- Created a tool to edit workspace variables in 1010data's web platform
- Added Javascript based charting tools to our developer platform

Hewlett Packard - UI Development Intern (June '15 - Aug '15)

- Implemented search functionality with a 46ms response time in the web based server management console.
- Refactored the Python code driving system alerts and tasks.

Education

Stony Brook University (2013-2017)

B.S. in Computer Science, Minor in Engineering Entrepeneurship
Dean's List, President's Scholarship, and MSG Varsity Scholarship

Walt Whitman High School (2009-2013)

Advanced Regents Diploma with a Science Specialization
President of FIRST Robotics Competition Team 2161

Programming Languages

- TypeScript
- Javascript
- Java
- Python

Technical Skills

- Angular
- Vue
- Bazel
- Mercurial

Other Projects

- *Rivera Training Systems* (2020)
  - Business website for Rivera Training Systems.
  - Written in Vue and Nuxt, deployed on Netlify.
  - Live at: riveratraining.com

- *Virtual Cards* (2020)
  - Party game that simulates a deck of cards.
  - Live room based persistence with Firebase. Frontend written with Vue and Vue.
  - Live at: zooted.app

- *Wordgame* (2020)
  - Online multiplayer crossword style word game.
  - Backend written using the Colyseus framework.
  - Frontend written in Vue.
  - Deployed in docker containers using compose.