

Joseph Thomas Hines III

Education

Drexel University, Philadelphia, PA. **GPA: 3.8**
Anticipated Graduation: 2021.

Master of Science, Computer Science.
Bachelor of Science, Computer Science.
Minor, Technology Innovation Management.

Skills

- **Operating Systems:** Linux (Ubuntu/Arch), Mac OSX, Windows
- **Software:** VSCode, Git, Microsoft Office, Docker, Azure DevOps, IntelliJ, Visual Studio
- **Languages:** JavaScript(TypeScript), Go, Bash, awk, Sass (CSS), Java, C++, Python, C
- **JavaScript Frameworks:** React (TypeScript), Vue

Honors and Awards

- **Drexel College of Computing and Informatics Dean's List**, Fall 2016 - Spring 2017
- **A.J. Drexel Scholarship**, Drexel University, 2016 - Present
- **Certificate of Merit**, Career Management and Professional Development, Drexel University, Winter 2017

Activities

- *Participant*, Philly Codefest 2018, April 2018
- *Member*, Drexel University Intramural Soccer, 2017 - 2018

Relevant Coursework

Advanced Programming Techniques
Linear Algebra
Designing Innovative Organizations
Scientific Data Analysis
Data Structures
Web and Mobile App Development

Computer Programming I and II
Fundamentals of Physics I, II, and III
Competing in Technology Industries
Computing and Informatics Design I, II, and III
Discrete Mathematics
Systems Programming

Experience

Bentley Systems: (9/18 - 3/19)
Web Development Co-op

- Led push to develop and maintain a well-designed internal style guide, library, and framework specific components.
- Developed a React component system for internal use, using style from aforementioned library
- Aided in development of GraphQL service for unifying multiple internal endpoints
- Developed UI components/examples showcasing how to interface with GraphQL service

Penn Mutual Life Insurance: (9/17 - 3/18)
Software and Web Development Co-op

- Developed and maintained various REST APIs and internal web interfaces
- Worked with lead users to facilitate transition to one unified internal application
- Finished first release of internal web application

Rockledge Borough: (12/16 - Present)
Public Works Laborer

- Manage inventory of industrial grade tools and machinery at garage
- Maintain cleanliness of garage as well as neighborhood parks and streets
- Operate various machines for park and street maintenance/construction projects
- Complete manual labor to enable colleagues to be more efficient

Philadelphia, Pennsylvania
