Joseph Thomas Hines III

Education

Drexel University, Philadelphia, PA. **GPA:** *3.79*
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

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

Relevant Coursework

Advanced Programming Techniques	Computer Programming I and II
Linear Algebra	Fundamentals of Physics I, II, and III
Designing Innovative Organizations	Competing in Technology Industries
Scientific Data Analysis	Computing and Informatics Design I, II, and III
Data Structures	Discrete Mathematics
Web and Mobile App Development	Systems Programming