

Ashley Ratigan

SOFTWARE ENGINEER

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EDUCATION

B.S. Computer Science

Oregon State University
Exp. June 2022

M.A. in Heritage Management

University of Kent
2016-2018

B.A. with double major in Archaeology and Geology

Oberlin College
2012-2016

Semester Abroad

University of Canterbury
Christchurch, New Zealand
Spring 2015

LANGUAGES & TOOLS

- JavaScript (React, Redux, TypeScript, Node, Jest, React Testing Library)
- Python (Flask)
- SQL (PostgreSQL, MySQL)
- HTML, CSS (Sass, Less)
- Ruby (Rails)
- Git, GitLab, Azure DevOps
- Jira, Confluence

ACTIVITIES & AWARDS

- Sigma Xi Research Society
- John F. Oberlin Merit Scholarship
- Girl Scout Gold Award
- Oberlin College Club Rugby
- Rock Climbing

WORK EXPERIENCE

SOFTWARE ENGINEER

General Electric | Providence, RI | November 2020 - Present

- Promoted in recognition of technical skillset and contributions to the team
- Expanded responsibilities to full-stack development
- Contributed to a team that creates and maintains a suite of internal tools for GE
- Completed large scale features for process automation tool, such as an enhancement to enable custom subforms within the application
- Implemented new functionality from back end to front end utilizing React, Java, and Kotlin
- Collaborated with UX designers, Product Managers, and QA Engineers
- Used Azure DevOps for version control and project tracking, and Confluence for knowledge transfer

SOFTWARE ENGINEERING SPECIALIST

General Electric | Providence, RI | November 2018 - November 2020

- Built React front end for new version of data visualization platform
- Utilized past experience with statistics and graphing to help design and increase usability of the data visualization platform
- Utilized Redux for state management
- Created tests using Jest and React Testing Library
- Provided and received feedback in code reviews
- Collaborated with colleagues across multiple timezones and countries
- Used GitLab for version control, JIRA for project tracking, and Confluence for knowledge transfer

WEB DEVELOPMENT FELLOW

General Assembly | Providence, RI | May 2018 - August 2018

- Completed full-stack, 13-week, 500+ hour, full-time, web development immersive program, intensive training in a variety of modern programming languages and technologies
- Completed five full-stack projects using JavaScript, React, Node, MongoDB, Rails, and SQL