Connor Thorsen

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EDUCATION

Rochester Institute of Technology — Rochester, NY
Bachelor of Science in Computer Science — *Aug. 2015 - Expected December 2019*

EXPERIENCE

Salesforce — Burlington, MA
Incoming Software Engineer Intern — *May - Aug 2019*

The Walt Disney Company — Orlando, FL
Software Engineer Intern — *January - May 2019*
- Member of Disney's Imagine Processing team working with the manipulation and storage of incoming Photopass images.
- Developed AWS Lambda expressions in Node.js to retrieve and alter photos from our Amazon S3 Bucket
- Edited incoming images using the Imagemagick library
- Created unit tests using Mocha, Chai, and Sinon to expand our code coverage

Salesforce — Burlington, MA
Software Engineer Intern — *May - Aug 2018*
- Aided in development of the storefront-reference architecture eCommerce platform
- Designed and developed a Node.js script to prioritize and speed up the project's testing system
- Went through all stages of the software development life cycle with bringing a project from the planning phase to integration
- Quality Assurance testing which included finding, troubleshooting, fixing bugs and increasing our code coverage using Mocha and Chai
- Configured continuous integration/continuous development pipelines to automate build and testing procedures
- Actively engaged in the Agile development process by attending daily stand-ups and sprint planning meetings

PROJECTS

Polling Place
Node.js, Express, MongoDB, Mongoose
- Polling web app that allows users to vote on a question and display a chart of real-time votes
- Back-end functionality done in Node.js and Express for server setup
- Pusher allows for real-time updates to a CanvasJS bar graph after every vote
- Created a MongoDB database with Mongoose to store the polling data

HealthNet
Django, Python, HTML, CSS, JavaScript, SQLite
- Team Lead for project using Agile and SCRUM development strategies
- Created a full-stack web application with a Django back-end integrated with an SQLite database
- Used front-end web technologies to create an easy-to-use interface for users to interact with

iLovePhilly
PHP, JavaScript, HTML, CSS, MySQL
- Philadelphia-based tourist site designed to highlight the cities' attractions
- Feedback section using a PHP form that stores responses into an SQL database and emails feedback

PROGRAMMING SKILLS

- **Languages**: Node.js, JavaScript, Java, Python, HTML, CSS, PHP, SQL, MongoDB

- **Other Technologies**: Git, Linux, Mocha, Chai, Sinon, AWS Lambda, Bootstrap, CI/CD Pipelines