Software Developer
John Eastwood | jjge732@gmail.com | (630) 605-8922 | https://github.com/jjge732 | http://jjgeastwood.com

PROFESSIONAL EXPERIENCE

Narrative Science - Software Engineer Intern in Test

January 2020 - Present

- Attained AWS certification to develop effectively in cloud architecture while preparing for finals and fulfilling professional responsibilities
- Collaborated with developers and other SDETs to streamline the automated test framework and reduce test run time
- Researched and resolved issues in backlog when work on primary task was blocked
- Merged code within first two weeks of internship after setting up local environment and learning software architecture and Python
- **Technologies**: Python, JavaScript, AWS, Git, Agile, Jira, PyCharm

Loyola University Chicago - Computer Science Department Tutor

 August 2020 - Present

- Empowered 10 students a week by debugging their code so that assignments were completed in a variety of classes
- Efficiently managed time so that all students received impactful assistance in one hour sessions.
- **Technologies**: C, Java, Python, GDB

PERSONAL PROJECTS

OneStopNews - http://news.jjgeastwood.com

- Integrated multiple news APIs to create an internal API utilizing Node.js to handle many user interactions with high-throughput
- Developed a friendly user interface after learning Vue.js to improve user experience
- Deployed the application using serverless architecture to ensure scalability while minimizing costs
- **Technologies**: JavaScript/ Node.js, Vue.js, AWS, HTML5, CSS, Git, REST

Portfolio - http://jjgeastwood.com

- Designed UI/ UX to create an appealing portfolio to showcase work
- **Technologies**: JavaScript/ Node.js, React.js, AWS, HTML5, CSS, Git

EDUCATION

Loyola University Chicago - December 2020

Bachelor's of Science in Computer Science with a Minor in Mathematics - GPA: 3.98/4.0

CERTIFICATIONS

Amazon Web Services (AWS) - Certified Developer - Associate

Northwestern University Coding Bootcamp - Full Stack Web Development

INTERESTS

Full stack web development, performance, engineering, cloud and distributed systems architecture, scalable and maintainable design, learning, photography, fitness, wellness

SKILLS

Software: (proficient): Python, JavaScript/ Node.js (ES6+), React.js, Git, AWS, (familiar): Java, C/C++, TypeScript, Ruby, Spring, Docker, SQL (PostgreSQL, MySQL), NoSQL (MongoDB), HTML5, CSS, UNIX, Heroku, CI/CD