John Ragone

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Portfolio: https://jragone.github.io/ GitHub: https://github.com/JRagone

Looking to program in a game development field

Education

University of Michigan - Ann Arbor

Fall, 2017 - Present

Computer Science Major, Physics Minor

- Cumulative GPA: 3.273
- Honors: Dean's List (1 time), University Honors (1 time)
- STEM Courses
 - Game Design and Development
 - o Data Structures & Algorithms
 - Applied Linear Algebra

Phillips Exeter Academy

Fall, 2013 - Spring, 2017

Experience

Filtered Boston, MA

Software Engineering Contractor

Summer, 2019

- Aided in the deployment of a custom Python Jupyter Notebook server for data science interviews
- Implemented Git submodules to fix version control issues for files shared between repos
- Researched unit testing frameworks and added Jest to the CI
- Resolved JIRA stories for front and back end features following MVC in HTML, CSS, JavaScript, MongoDB
- Became confident in my ability to research, implement, and deploy product improvements and features

MoQuality
Atlanta, GA

Software Engineering Intern

Summer, 2018

- Programmed interactive notification bots for Slack, GitHub, and Pivotal Tracker
- Wrote integrations for the following CI/CDs: CircleCI, fastlane, and bitrise
- Became very comfortable with Python, Docker, Google Cloud, APIs, CI/CDs, and product deployment
- Delivered products on my own and learned about the lifestyle of a startup

Prudential Insurance Mountain View, CA

Quality Engineering Intern

Summer, 2017

- Programmed feature tests with Angular framework in node.js environment
- Presented successful feature tests to Regional Vice President
- Gained greater knowledge of web development and perspective on quality assurance

Skills & Interests

• Programming Fall, 2014 - Present

- Languages: C/C#/C++, HTML, CSS, PHP, JavaScript, Python, MongoDB, Git, Bash, Docker, Java, JSON, YAML, Markdown, MATLAB, Gherkin, Scheme, Prolog
- Skills: Version control, MVC, web applications, Google Cloud, AWS, Heroku, unit testing, CI/CDs, APIs, documentation, JIRA, Scrum, NoSQL, React, Unity
- Comfortable with Gantt charts, presentations, public speaking, memorandums, and formal reports
 - Michigan Men's Rowing

Fall, 2017 - Present

- o Practice 20-25 hours per week, train year-round, and race in the Fall and Spring
- o Serve as webmaster and awarded 2019 & 2020 Team Spirit Awards
- Michigan from the Heart Member

Fall, 2017 - Present

- Visit children at C.S. Mott Children's Hospital weekly alongside other student athletes
- Presidential Scholar Candidate
- Piano Fall, 2005 Present
- Enjoy running, hiking, mountain biking, private piloting, and scuba diving