John C. Deeney

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Work Experience:

Full Time:

Amplify EducationBrooklyn, NYAssociate Software EngineerJune 2016-Present

- -Maintained webapp and systems behind it (Python Pyramid, Oracle DB, hosted on CentOS 7 via AWS) to store and process student test information into lesson plans for teachers
- -Currently developing infrastructure for supporting multiple educational web games using Amazon Lambda, Amazon Kinesis streams, and PostgreSQL.

Internships:

URXSan Francisco, CASoftware Development InternJune 2015-August 2015

-Developed internal dashboard from ground up showing statistics aggregated from various internal services using Flask (Python web framework)

GE Aviation Clearwater, FL

Infra-Engineering Intern August 2013-December 2013

-Developed embedded C for components of military aircraft

-Developed Perl scripts for streamlining software build processes, cut down ~4 hours of work per week for dev team

Incomm Digital Solutions Portland, OR

QA Automation Intern

-Tested bi-weekly releases before being

July 2013-August 2013

January 2014-March 2014

sent to production

-Developed automated test framework in C# (NUnit) for API

Education:

Rochester Institute of Technology Rochester, NY

Bachelor of Science in Software Engineering Expected graduation: May 2016

Dean's List Winter Quarter 2012 & Winter Quarter 2013

Universität OsnabrückOsnabrück, GermanyClasses in GermanSummer Semester 2014

Skills:

Languages/Technologies: Python (Flask, Pyramid), JavaScript (jQuery, Bootstrap), HTML/CSS, Java (Android), C#/.NET, Perl, C, PHP, SQL/relational databases, Ruby (Rails)

Tools: Vim, Android Studio, Eclipse, Netbeans, Visual Studio 2012, Git, Alloy Analyzer