Software Engineer

JOSEPH DIRAGI

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EXPERIENCE

Campus Annual Hackathon

First Place | March 2017

Lead engineer for designing and implementing a Machine Learning system for classifying insurance claims based on specific plans and coverage.

Software Engineering 3313

Voted Best Project | March 2017

Voted best course project by professor in first Software Engineering class. The project entailed writing high-fidelity: customer readable documentation, user stories, UML class and activity diagrams, HTA documents, wireframe diagrams, project vision, requirements and design documents, test cases, use cases, and a final presentation for mock-stakeholders.

User Centered Design Course

Final Project | May 2018

Generated high-fidelity: functoinal requirements, user personas, user research, project proposal requirements document, HTA, functional prototype, and prototype evaluation documents.

EDUCATION

Major in Software Engineering, Southern Polytechnic State University, Georgia, USA

Bachelor of Engineering | August 2016 - Present

SKILLS

Also proficient in backend SQL/nosql APIs using Python, Golang and Ruby. Built my own Gentoo linux install script in high school, very familiar with linux sysadmin.

- HTML
- Git
- Python
- JavaScript
- Kotlin
- Flutter/Dart
- Android
- Linux

About me

My name is Joseph Diragi, but my friends call me Joe. In my free time, I enjoy working on my personal software projects and spending time with my friends. I'm currently a third-year student at the old Southern Polytechnic campus near Atlanta, Georgia. I'm working on my Software Engineering degree, and have been pulling straight A's in my major-related classes.