Jody Bailey

Software Developer

Jody Bailey

6500 Canterbury N.
Ocean Springs, MS 39564

228.239.2627
Jody.Bailey@usm.edu
GitHub: https://github.com/jody-bailey

Skills

React, NodeJS, JavaScript, HTML, CSS, PHP, Python, C++, Java, MySQL, Visual Basic, Swift, Assembly 80x86, Object Oriented Programming, Git/Mercurial, IntelliJ, Linux, Mobile Application Development, Waterfall and Agile Development Lifecycles

Experience

Naval Research Laboratory / Computer Science Trainee

MAY 2017 - CURRENT, Stennis Space Center, MS

- Extensive development using Java/JavaFX
- Feature enhancements to existing programs
- Refactor older programs to incorporate the newest version of the language
- Proficient with Mercurial for version control
- Work in a fast-paced, team-oriented environment
- Write stand-alone projects to support other ongoing development efforts
- Assist fellow developers with projects and testing
- Extensive development on a web crawler project that automated the process of gathering PDF files from over 60 websites

U.S. Army / Radio/Communications Equipment Repairer

NOV 2011 - JULY 2015, Fort Campbell, KY

- Completed 4 ½ months of job specific training with efforts resulting in being name Distinguished Honor Graduate
- Repaired over 2,000 radios and radio mounts ensuring 100% efficiency and reliability over a 3-year period
- Facilitated training to provide other employees with the knowledge of how to program frequencies and operate the radio equipment fluently

Education

University of Southern Mississippi / Computer Science

AUGUST 2016 -DECEMBER 2019, Long Beach, MS

- Pursuing Bachelor Degree in Computer Science. Anticipated graduation date of December, 2019.

Projects

EagleSocial - iOS Mobile App

- Real-time messaging, News feed, Personal profile, Likes and comments

StudyBuddy - Android Mobile App (Currently in development)

- Practice test generator, Real-time group messaging, AI driven testing functionality