BRANDON JONES — SOFTWARE ENGINEER

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EDUCATION

Coastal Carolina University
Bachelor's Computer Science 2017
GPA 3.67

EMPLOYMENT

Pendo, *Front End Software Engineer*, Raleigh, NC   Feb. 2019 - Current
- Deliver features on one of Pendo's core products which delivers customizable, in-app guidance to customer's end users and captures analytics.
- Involved in full Software Development Life Cycle of core product.
- Winner of internal hackathon and proponent of maintaining internal web standards to keep code quality high.
- Utilizing modern web technology; including: Vue and its core libraries, Angular, vanilla JS, CSS3, HTML5, LESS, Jest, Cypress, Jasmine.

Fidelity Investments, *Full Stack Software Engineer*, Research Triangle Park, NC   May 2017 - Feb. 2019
- Contributed to feature development on Fidelity's Planning and Guidance Center, which receives over 30,000 daily visits; offering Fidelity's customers tools to plan for their retirement and various goals.
- Executed strategies like A/B testing, feature flags, and release planning.
- Collaborated on an agile team as a full-stack developer
- Utilized technologies like Angular, React, Java, automated testing, and modern CI/CD tools (Jenkins, IBM uDeploy)

Technical Intern, Research Triangle Park, NC   May 2016 - Aug. 2016
- Worked within the Asset Management group developing research technology for portfolio managers who manage Fidelity's trillions of dollars in assets under management.
- Developed pairwise test cases using combinatorial tools
- Incorporated continuous integration and delivery using IBM uDeploy and Jenkins

South Carolina Department of Transportation, *Support Services Specialist Intern*, Columbia, SC   May 2015 - Aug. 2015
- Utilized SharePoint Software to maintain and provide corrections to missing files in the SCDOT employee database.

SKILLS

LANGUAGES AND FRAMEWORKS: Vue, React, Node, Java/ Java Spring, HTML5/CSS3, JUnit, Angular, Cucumber, Redux, Express, Less, Jest, Cypress
DESIGN AND METHODOLOGIES: OOP Design Principles, SCM (GIT), Agile/Scrum Methodology, DevOps, TDD

PROJECTS

Aescru freelance development
Developed a website to aid as a platform for developing software for clients. Coded using React, Redux, and Bootstrap.

Chat application
Web chat application implemented using sockets and React.

Macronutrient calculator
Tool to calculate the total daily energy expenditure for a user using the Harris-Benedict equation. Developed in React.

AWARDS

South Carolina Life Scholarship, *South Carolina Government*
Awarded for maintaining GPA above 3.0. Enhancement to scholarship added for taking additional math and science classes during first academic year.

Coastal Carolina University Teal (Academic) Scholarship
Awarded for academic excellence.

ACTIVITIES

Weightlifting

Golf

Tennis

Collaborative programming projects

VOLUNTEERING

First Stronghold Robotics Competition
Helped coordinate different activities during robotics competition.

Rise Against Hunger, *Volunteer*

Raleigh Boys Cub, *Activity volunteer*

Habitat for Humanity, *Volunteer*

Red Cross Blood Services
Cooperated with other volunteers to help setup a blood donation drive at Coastal Carolina University.