Benjamin Steven Griggs

benjaminsgriggs@gmail.com | (260) 442-7940 | https://benjaminsgriggs.com

Summary

Experienced, detail-oriented Application Developer with demonstrated teamwork and communication skills. Developed multiple applications that are used all over Purdue University using CSS, PostgreSQL, and object-oriented programming. Seeking a technically challenging position that requires teamwork and creativity.

Education

Purdue University, West Lafayette, IN — Expected December 2019
Major: Computer and Information Technology — GPA: 3.9/4.0
Minor: Communications

Work Experience

Purdue IT Business Solutions, West Lafayette, IN — June 2018 – Present
Application Developer
- Developed multiple applications as part of an agile development team to automate business processes and improve employee efficiency.
- Followed SCRUM methodology for software development and participated in sprint planning and review ceremonies to receive user feedback and story prioritization.
- Collaborated with team members to meet sprint deadlines and design software to best meet our customers' needs and expectations
- Worked with business users to troubleshoot and resolve production issues in a timely manner

Projects

Agriculture Technology Procurement (Java, CSS, and PostgreSQL)
https://purdueatp-accp.mendixcloud.com
- An application for Purdue's Agriculture Department to procure and lease devices, and track inventory
- As lead developer on this application, designed the website framework. Developed the special orders and upgrades quote process and the workflow from order creation to fulfilment to streamline and automate the existing manual business process

Cost Distribution (Java, CSS, and PostgreSQL)
https://costdistribution100.mendixcloud.com
- Actively administer the production database and offer application support
- Created a PDF report generator and maintained support for the production application and database

Career Path Maker: (Java, CSS, and PostgreSQL)
https://cpm.mendixcloud.com
- An application for Purdue employees to understand career streams at Purdue and plan their career
- Developed a File Utility to import and export excel files to and from the database using SFTP, SMB, and REST API with JSON and XML

Achievements

Certified Mendix Rapid Developer — June 20, 2018
Trained in Rapid Application Development using Mendix
Dean's List — Fall 2016 – Present
Semester GPA of 3.5 or above