BRANDON DOZIER

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OBJECTIVE

Diligent university graduate aiming to leverage my skills with C++, C# .NET, Java, SQL languages and experience with Software Development to land a job as a Software Engineer. Ability to apply critical thinking and implement ideas to help meet the needs of the customer and improve the efficiency of the company.

EDUCATION

Bachelor of Science in Computer Science major University of Houston – Houston, Texas Mathematics minor May 2019

COURSEWORK

Operating Systems
Algorithms and Data Structures
Fundamentals of Software Engineering

Software Design
Design File and Database Systems
Introduction to Automata and Computability

ACADEMIC PROJECTS

Project Management SQL Database, University of Houston

January – April 2018

- Team project developed a SQL database that managed projects, the assigned tasks, and which employees were assigned to which task
- Developed in Microsoft MySQL Server
- Created SQL gueries to join the tables and view the relevant data
- Implemented triggers for when a task had not met its deadline

Software Design Website Project, University of Houston

January – April 2019

- Team Project developed a website to make mock purchases of gallons of gas to deliver to a profile address
- Developed in Agile SDLC
- Programmed the front-end in HTML/CSS and JavaScript, and the back-end in Python Django

EXPERIENCE

Summer Intern – Software Engineer

June 2018 – August 2018

Paymetric/Worldpay, Austin, TX

- Developed a C# .NET REST API to get updates from Upsource and called REST API for Rally to update story information.
- Created an Excel plug-in to take the hours work per day, by employee, from Rally within a specific date range and format the data into an Excel table.
- Participated in Agile SDLC, thus corroborating with developers and QA engineers
- Concluded internship with presenting completed projects to 10 people within the Software Development team

SKILLS

Programmed in C++, C#, OOP, .NET, ASP.NET, Java, Python, Ruby, SQL, HTML, CSS, Typescript, AngularJS, and VBA languages

Developed with Visual Studio IDE, NetBeans IDE, MATLAB, Microsoft SQL Server, GitHub, Tortoise SVN, Adobe Illustrator, Adobe Photoshop