Blaine Prestenbach

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Targeting an Internship in Software Development

Skills Summary

- ASP.Net, C#, Entity Framework Core, Visual Studio, Git, Gitkraken, React/native, JavaScript, VSCode
- Upcoming BSIT graduate offering a strong foundation in software engineering and programming principles.
- Quickly learn new skills, successful working in both team and self-directed settings.
- Project experience in object-oriented programming; developing, debugging, and testing code.

Project Experience

- Senior Software Engineering Design Project (In progress) github.com/nickolas1198/411
    - *Project Scope:* Leading a two-person team to develop a web-based code playground using the Judge0 API to compile and run code. Users will be able to choose from multiple different languages and can login/register to save projects. Project will be open source by March 16th.
    - ***Tools:* ASP.NET (.NET 5.0), Entity Framework Core, React, Github, Swagger, Judge0 API, yarn**

- Junior Software Engineering Design Project (CMPS 383) github.com/BlaineInsane/CMPS-383-mirror
    - *Project Scope:* Assigned to lead a five-member team by the class professor to create a mobile app and desktop website simultaneously. We worked with a non-technical client to design a solution for schools to have digital records for when employees record students' temperatures before being allowed to enter their school. These records held no personally identifiable information and were available for the public to view.
    - ***Tools:* ASP.NET, Entity Framework Core, React Native, React, Azure, Expo, Swagger, Bitbucket, yarn**

- Sophomore Software Engineering Design Project github.com/BlaineInsane/CMPS285-FALL2019.git
    - *Project Scope:* Worked as part of a three-member team on a mobile application to keep track of the user's college degree progress within the computer science department at Southeastern Louisiana University. Analyzed functional requirements, developed code, and tested software applications.
    - ***Tools:* ASP.NET, Entity Framework Core, React Native, Expo, Swagger, Github**

Education

Southeastern Louisiana University -- Hammond, La
Pursuing Bachelor of Science in Information Technology (BSIT)

Graduating Fall 2021

Academic Honors: President's List (4 semesters)

ACM member, Baton Rouge User Group

Previous Employment

Walmart Distribution Center -- Robert, LA
Receiving logistics, September 2016 to Present

- Working with a team to efficiently receive vendor freight and organize into a warehouse. Required skills include critical thinking to maintain an efficient workflow, ability to communicate with people in other job functions, and work with a level of autonomy.