Joshua M. Bordallo

Phone: (971) 295-7271
Email: joshua.m.bordallo@gmail.com

LinkedIn: linkedin.com/in/joshua-bordallo
GitHub: https://github.com/josh671

Summary

Software Engineer with a passion for learning and problem solving through team collaboration. Highly motivated at the opportunity to develop and apply my technical skills while providing better solutions to my employer and their clients.

Skills

- **Languages:** Java, C#, JavaScript, Python, SQL, HTML, CSS, PHP, Android Java
- **Tools/Frameworks:** AWS, React.js, React Native, Express.js, Node.js, phpAdmin, Unity, jUnit, Postman, git/bash/cmd, Agile/SCRUM, PowerShell, Cloudfront, Cloudwatch, Lambda, EC2, DynamoDB,S3
- Coursework/Practicums: Web Application Development, Data Science & Machine Learning,

Work Experience

Naralytics: (September 2022 - December 2022)
- Contributed to a start-up application built on React-Native framework aimed at helping people analyze social situations based on user data.
- Demonstrated proficiency in React-Native and Firebase by developing and deploying features to allow users to change usernames and passwords via Firebase Authentication.
- Designed and deployed user settings page with desired UI/UX features based on client mockup delivering the high-quality solutions.

CodeDayLabs: (June 2022 - September 2022)
- Designed and implemented functionality for a new game aimed at teaching students about data structures.
- Utilized Unity C# development tools for creating an inventory management system allowing for picking up, dropping, and trading items.
- Implemented functionality for player movement within the games playable areas.

Floop.edu: (April 2022 - June 2022)
- Collaborated as part of an agile software development team to implement requested features delivering high-quality code
- Demonstrated proficiency in React and Firebase by developing and deploying high solutions, resulting in an improved user experience and increase in customer satisfaction.
- Implemented Cypress for QA/testing to ensure product quality and minimize errors resulting in a more efficient development process.

Projects

Call Center Simulation:
- Created back-end for Customer Service call center.
- Implemented data structure queues to pair Customers with Technicians.
- Created pairing logic and requeuing to represent real time calls within the call center.

Android Application:
- Designed and developed a java application that utilizes REST api's to showcase Seattle traffic camera locations.
- Demonstrated a strong understanding of geolocation by utilizing google maps to show current location.
- Implemented and deployed traffic camera status based on Seattle traffic camera API's

Education

Bachelor of Applied Science in Computer Science/Application Development, GPA 3.8
North Seattle College   **Exp Graduation: June 2023**