Ivan Zapanta . Jarvis Consulting

I am a dedicated software developer with a strong academic background. I hold an advanced diploma in Software Engineering and a Bachelor's degree in Architecture. My true passion lies in the constantly evolving software landscape, a realm where innovation knows no boundaries, and the potential for creative problem-solving is limitless. It is an industry that keeps me motivated to stay at the forefront of technology, driving me to learn, adapt, and excel as a developer. I am deeply enthusiastic about building user-friendly and highly efficient solutions through code, harnessing my expertise to bridge gaps in the world of software development.

Skills

Proficient: Java, Linux/Bash, RDBMS/SQL, Agile/Scrum, Git

Competent: Javascript, React/Angular, C#, Python, MySql

Familiar: Docker, Kotlin, React Native, AWS, Azure

Jarvis Projects

Project source code: https://github.com/jarviscanada/jarvis_data_eng_IvanZapanta

Cluster Monitor [GitHub]: Suspendisse a tincidunt odio. Suspendisse posuere luctus aliquet. Quisque magna tellus, tempor vitae arcu sed, volutpat scelerisque lacus. Aliquam varius pulvinar dapibus. Ut a tincidunt sem. Aenean sollicitudin fringilla erat ut imperdiet. Phasellus fermentum, enim vitae laoreet elementum, eros nisl hendrerit lorem.

Core Java Apps [GitHub]:

- Twitter App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- JDBC App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.
- Grep App: Curabitur laoreet tristique leo, eget suscipit nisi. Sed in sodales ex. Maecenas vitae tincidunt dui, et eleifend quam.

Springboot App [GitHub]: Not Started

Python Data Analytics [GitHub]: Not Started

Hadoop [GitHub]: Not Started

Spark [GitHub]: Not Started

Cloud/DevOps [GitHub]: Not Started

Highlighted Projects

Patient Health Monitoring System Web App: Created a sophisticated Patient Health Tracker System by utilizing the power of React and JavaScript for a feature-rich frontend. The application's frontend communicates seamlessly with the backend through GraphQL, optimizing data exchanges. Patient health data is securely stored and retrieved using MongoDB, a scalable and dependable database management system, ensuring the system's reliability and scalability.

Attendance Reporting and Messaging Mobile App: Developed a cutting-edge mobile application using Kotlin, featuring a smooth integration of Firebase Authentication for secure user login and authorization. The app efficiently utilizes Firebase Realtime Database for data storage and synchronization. Additionally, it offers a convenient Google sign-in option powered by Google OAuth2. This achievement was the result of close collaboration with the development team to design and implement user-friendly interfaces and feature-rich functionalities.

Professional Experiences

Software Developer, Jarvis (2023-present): Donec mattis sed justo et sagittis. Vestibulum lacinia nulla ipsum. Curabitur imperdiet nibh vitae leo lacinia laoreet. Nullam accumsan, lectus ut maximus ultricies, augue justo egestas mi, vel bibendum felis.

Education

Centennial College (2021-2023), Software Engineering, Engineering Technology and Applied Science - GPA: 3.9/4.0

University of the Assumption (2013-2019), Bachelor of Science in Architecture, Engineering and Architecture

Miscellaneous

- Arts, Painting, Drawing
- Basketball
- Participant, Centennial College Entrepreneurship Program: Collaborated with team of 3 to develop a mobile app that help schools manage their attendance and communication.
- Volunteer, San Fernando Community: Lead team of 10 volunteers building houses, showcasing leadership and teamwork skills.