

Joseph Mendez

Phoenix, AZ

480-220-8939

josephmendez0101@gmail.com

<https://github.com/Joseph-Mendez>

Profile

Dedicated and adaptable problem solver, I have experience in Java development for software and web applications.

Technical Knowledge & Skillset

Studies Include: Computer Science, Data Structures and Algorithms, Design Patterns, Regular Expressions, Memory Management, TDD, Object Oriented Programming, and Version Control.

Programming Languages, Tools, & Frameworks: Java, J2EE, Spring 5, Spring Boot 2, JPA, MVC, Hibernate, Dart, Flutter, MySQL, PostgreSQL, JDBC, JUnit, Firebase, AWS, and MongoDB.

Projects – These projects @ <https://github.com/Joseph-Mendez>

Project where wine quality is determined by different characteristics.

Written in python, this project uses a random forest regressor to determine the quality of different wines.

Project to find correlations between SAT scores and different demographics.

This project is written in python and through data analysis, finds interesting correlations between NYC high school students' SAT scores within different demographics of the 5 boroughs of NYC.

Blockchain project "Unicoi".

Written in JavaScript, this is a specialized, private blockchain that can be used for currency transfer, data sharing, or private messaging.

Fully functioning iPhone Image classifier application.

This project was written in Swift for iOS and utilized IBM Watson's artificial intelligence capabilities.

Education

The University of Texas at Austin

Bachelor of Science in Computer Science. (2003)