

ZAINEB MAREDIYA

(409)293-9387 | zmareidiya@outlook.com | [Github](#) | [LinkedIn](#) | [Portfolio](#)

FULL STACK WEB DEVELOPER | SOFTWARE ENGINEER

Experienced project manager able to independently lead medium and large sized projects by overseeing project scope, timelines, budget, and deliverables. Skilled in effectively communicating complicated issues and critical project information to varied audiences.

SKILLS

Javascript | React | HTML | CSS | Node.js | Express.js | SQL | SQLite3 | Git | Render | Test-Driven Development (TDD) | Python | JIRA | Confluence | Smartsheet | LucidChart |

SOFTWARE ENGINEERING EXPERIENCE

PROJECTS

BookNook (Goodreads Cloned Site)

- Designed and created a backend database using Express.js and Sequelize.
- Add a bullet point describing Redux with React technologies?*

PixelPal (Discord Cloned Site)

- Collaborated with a team of four engineers practicing SCRUM methodologies to design and deploy full stack application features.
- Designed backend utilizing SQLAlchemy for database creation and Flask framework for data processing. Leveraged WTForms for user security and authentication.

Homeostasis (AirBnb Cloned Site)

- Implemented full stack application using Express.js and Sequelize for backend database and React for frontend technologies.
- Utilized Git to maintain version control and provide efficient workflows when deploying full features.

PROJECT MANAGEMENT EXPERIENCE

Xealth

Software Implementation Manager

June 2021 - May 2022

- Oversaw software implementations for five clients simultaneously, ensuring new software use cases were developed and rolled out using Agile principles.
- Monitored project progress weekly against milestones and tracked issues and risks to resolution. Effectively communicated project status and risk management strategy to client leadership monthly.
- Restructured New Hire Onboarding training materials reducing training timelines for new hires by two weeks.

Epic Systems Corporation

Software Implementation Manager

February 2019 – February 2021

- Led five concurrent projects stretching 6 – 18 months through full project life-cycles by implementing and executing operational processes in an organized manner. Successfully completed three projects with less than 85% budget utilization.
- Provided qualitative and quantitative analysis, KPIs, and metrics of the application performance to ensure Epic software increased end-user efficiency by a minimum of 50% compared to legacy system.
- Independently implemented risk mitigation strategies for seven projects flagged as high-risk, with four projects successfully meeting project timelines, and three projects delayed by two weeks or less. All seven remained under expected budget.

EDUCATION

APP ACADEMY ONLINE

Full Time Program Enrollment

October 2022 - April 2023

APP ACADEMY OPEN SOLO PREPWORK

Solo Prepwork / Independent Study

July 2022 - September 2022

THE UNIVERSITY OF TEXAS AT AUSTIN

Bachelor of Science, Biology; Genetics and Genomics

May 2018

-
- Recipient of Benjamin A. Gilman Scholarship and Texas Institute of Discovery Education in Science (TIDES) Fellowship.
 - Studied abroad at The Chinese University of Hong Kong during Fall 2017.