

JORGE NGIMBI

(281) 620-9410 ▪ Houston, Texas 77021 ▪ jorgenathan257@gmail.com ▪ [LinkedIn](#) ▪ [GitHub](#)

SUMMARY

Skilled software engineer professional with startup environment experience and a computer science degree. Passionate about FinTech and Innovation. Highly skilled in JavaScript, Python, and ReactJS. Currently seeking software engineering opportunities at a promising company.

SKILLS

- | | | |
|-----------|----------------|------------|
| • AWS | • Azure DevOps | • Firebase |
| • Heroku | • ReactJS | • Docker |
| • Python | • JavaScript | • NodeJS |
| • MongoDB | • MySQL | • Postgres |
| • Git | • Jenkins | • Django |

WORK EXPERIENCE

Pure Match – Full-Stack Developer Intern

Jan 2021 – May 2022

- Worked alongside a senior developer to redesign internal system to introduce development, testing, staging, and production environment.
- Improved app's performance by 70% by refactoring code and fixing bugs.
- Introduced pipeline and automation best practices.
- Created new microservices and features for the operation of the Pure Match app.

EDUCATION

University of Houston – Bachelor of Science in Computer Science

Jan 2020 – May 2022

• Courses: OOP in C++, Software Design, Data Science, Algorithms, Operating Systems, Data Structures

PROJECTS

MyBestPlan Electric Company

Description: Customer portal. **Technologies Used:** Django, VueJS, Django REST framework, MySQL, Docker, Jenkins.

- Successfully implemented a Django API to serve the client-side application with data in JSON format.
- Utilized Docker container to facilitate the development process and integration with MyBestPlan current cloud setting.
- Worked with Development and Test teams to create fully automated CI/CD Pipelines using git actions and Jenkins.

Homiefy

Description: Web application for college students to find roommates, rate/review their roommates, sell/rent school related items. **Technologies Used:** expressJs, mongodb, html5, css, javascript, docker, Heroku, Travis CI.

- Supervised and lead a team of 3 college students during development of the project and resolved subtle and complex issues as a team lead.
- Worked across the development lifecycle to build and maintain code, eliminating different types of bugs and integration issues which resulted in the completion of 99% of the project.
- Built and tested all features with unit and integration tests to proficiently enhance the overall performance, reliability, and efficiency of the website.

VOLUNTEERING

University of Houston - Computer Science Mentor

Jun 2020 – Jul 2020

- Tutored Junior and Sophomore students' basic concepts of C++ and python programming which increased students' understanding of the curriculum and increased grade average