

JHMEEL MIKAIL

SKILLS

- **Programming:** Nodejs, Python, TypeScript, JavaScript, Golang, Java, PostgreSQL, Redis, GraphQL.
- **Frameworks:** Express.js, Django, Flask, Spring Boot, React.js, Next.js.
- **DevOps:** Docker, Kubernetes, Terraform, Jenkins, Amazon Web Services (AWS).

EXPERIENCE

- Software engineering intern at Dan's Lab.
- Designed scalable REST and GraphQL APIs using TypeScript, Node.js, Redis, and PostgreSQL.
- Participated in code reviews and collaborated with other team members to ensure high quality code.
- Built a fully functional Progressive web app with Myriad of functionalities.
- Built a pluggable intrusion prevention system, with a clean dashboard for rule configuration and logs streams.
- Tutored over 50 students in crafting clean and scalable software solutions.
- Built an high level private and secure chat model allowing users to query their documents locally.

PROJECTS

- **frontierscabal:** A progressive web application designed to provide students and researchers with access to study materials, educational blogs, and event notifications.
- **flipper:** An investment platform offering a variety of lucrative packages with daily returns contingent upon task completion.
- **bitxend:** An online peer-to-peer file sharing system featuring a robust mechanism for peer discovery.
- **ips:** A pluggable intrusion detection and prevention system equipped with a clean dashboard for rule configuration and log stream monitoring.
- **Fclens:** A website dedicated to facilitating the registration process for programming courses.

EDUCATION

400 Level. BSC in Biomedical Laboratory Science. Achievers University Owo, Ondo State.
Expected graduation year: 2025.

ACHIEVEMENTS

- Authored 10+ technical articles on topics such as distributed systems, microservices, software architecture, devops, etc.
- Tutored over 50 students in crafting clean and scalable software solutions.
- Open-source contributions.

REFERENCE

Available upon request.