

# Osinachi Chukwujama

osinachi.chukwujama@gmail.com | +2348105487627 | Lagos, Nigeria | <https://osinachi.me>

## WORK EXPERIENCE

### PATRICIA TECHNOLOGIES | FRONTEND SOFTWARE ENGINEER

Estonia | July 2021 – Present

- Set up the admin dashboard of the payment management system of the Patricia applications which improved payment management by 80% using React.js and TailwindCSS.
- Significantly improved the frontend resilience of the payment management system which reduced app crashes in production by 80% by writing component and integration tests using Jest and Playwright.
- Significantly reduced runtime bugs in the production environment of the payment management system by porting the JavaScript-based React application to TypeScript.

### DRAFT.DEV | TECHNICAL WRITER

Chicago, Illinois (Remote) | May 2021 – Present

- Improved developer success of software and data engineers by crafting how-to guides and tutorials on data engineering topics.
- Built demos for technical articles using React.js, JavaScript, Docker, and Java.
- Improved technical correctness of articles by suggesting edits to other technical writers.

### MICROSOFT | LEARN STUDENT AMBASSADOR

Redmond, WA (Remote) | January 2020 – Present

- Organized meetups and workshops on Azure functions, Azure Applied AI services, and Azure App Services.
- Impacted over 2000 students by co-organized Microsoft Student Summit Africa 2020.
- Mentored other student ambassadors to help them reach new milestones and learn new technologies.

## SKILLS

**TECHNICAL SKILLS** Docker, Kubernetes, Node.js, Typescript, JavaScript, Python, SQL, Kafka, Java  
**SOFT SKILLS** Teamwork, Communication, Leadership, Problem Solving

## PROJECTS

### GENERATIVE CAD SERVICES WEBSITE | NEXT.JS, TYPESCRIPT, AXIOS, SOCKET.IO

[generative-cad-services-website.vercel.app](https://generative-cad-services-website.vercel.app)

Built the landing page, blog, ecommerce pages, and e-learning pages for the organization which improved the organization's web presence by 50% and their credibility by 90%.

### SWAG GP | REACT.JS, ADONIS.JS

<https://swag-gp.netlify.app/>

Built a CGPA calculator for college students that features a grade change system and offline use.

## EDUCATION

### FEDERAL UNIVERSITY OF TECHNOLOGY OWERRI | B.ENG MECHANICAL ENGINEERING

Owerri,

Nigeria | 2017 - 2022

GPA: 4.5

## AWARDS

### MICROSOFT LEARN GOLD STUDENT AMBASSADOR MICROSOFT | FEBRUARY 2022

Awarded the Gold Student Ambassador Rank by Microsoft from a pool of 3,000+ student ambassadors in the world for my various achievements in bringing technology to African students.