

# Israel Chibuike Chukwuemeka

**Software Engineer(Full-stack - Frontend heavy)**

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## PROFILE SUMMARY

I am a software developer with over 4 years of experience in front end Web Development and over 3 years experience in Hybrid Mobile Application development and 2 years professional experience as a full-stack developer.

My strongest skills are Reactjs, Angular, Php/Laravel, Nodejs(intermediate)

I am good at translating business requirements to technical implementations that are simple and clean with emphasis on user experience. I have worked in both start-up teams and large corporate environments.

I have good experience with both Mobile and Web technologies such as Reactjs, Ionic and Angularjs.

I am looking for new challenges and opportunities with a company that moves fast and wants to make a real impact, so I can contribute my utmost best, and help take the company to the next level.

## WORK EXPERIENCE

**Frontend Developer, Innoloft GmbH** - Feb 2021 - present. Aachen, Germany.

*I serve as a frontend developer where my primary objective was the development of a pipeline tool (Similar to Trello and Jira Board) that was used internally by the innoloft team, and also offered as a premium service (LoftOS) to Innoloft partners.*

*The tool serves as a collaboration tool and adds features such as mentions, external and internal company user's interactions.*

*I also worked on a dynamic Form tool, which can be integrated to various parts of the Innoloft platform, and has most of the functionalities of Google Forms*

### LoftOs Pipeline Tool

- *Project description:* A pipeline tool similar to Jira and Kanban Board, used for collaboration between internal team members of Innoloft and by Innoloft partners for collaborating across organizations
- *Technologies used:* React, Redux, Draftjs, Jira, Git(Github)

- *My contributions:* I worked closely with the Innovation Team and the Backend team to strategize and draw out an easy to use interface design, role management and overall working architecture for the tool and its integration with existing parts of the platform.
- *Technical skills I learnt working on the project:* Draftjs
- *Soft skills I learnt working on the project:* Project Management & remote collaboration

Link: [Innoloft Platform](#)

## **Software Developer, Ecagon Technologies** - Feb 2019 - Dec 2020. Lagos, Nigeria.

*I served as a Technical Team Lead for Product development in over 5 projects across different industries(Ecommerce, Media and Real Estate).*

*My primary objective was ensuring that feature implementations went smoothly from business requirement to technical implementation, without deviating from the expectations expressed (or implied) by the product owners.*

### **On Demand Service Provider App**

- *Project description:* A mobile application to help people find professional and trusted artisans in their locality for home facilities repairs and installments
- *Technologies used:* Ionic Framework, Reactjs, Angular, Git, Trello
- *My contributions:* I worked on the service provider application, to help artisans and service providers accept and manage a service request, from Notification, to Quotation to Monitoring and delivery of the services as required.
- *Technical skills I learnt working on the project:* Firebase, Native Maps API
- *Soft skills I learnt working on the project:* Project Management

Link: [Google play link](#)

### **Skoorep - EdTech Platform**

- *Project description:* An edtech platform where schools, books and people meet. This is helping people who otherwise wouldn't have the audience to reach a wider audience, and earn from their written works, as well as creating easy access to knowledge.
- *Technologies used:* Ionic Framework, Angular, Redux, Reactjs, React Testing Library
- *My contributions:* I worked as part of the two man team that built the web front end of the application, using React and Redux for state management.
- *Technical skills I learnt working on the project:* Redux

Link: [Website](#)

### **School Management Application**

- *Project description:* A web-based platform that helps Educational Institutions in managing their daily activities, students, staff, exams, lessons, attendance, etc. This has been instrumental in saving time and resources for schools, as it does a way with a lot of the paper and manual work needed for timetable, assessments and results generation.  
The platform can be used at any school level, as it can be configured to suit any school structure, from elementary to tertiary institution.
- *Technologies used:* Php/Laravel, javascript, jquery, bootstrap
- *My contributions:* I worked on the front end design and interface designs, for the overall application, working with javascript, jquery and bootstrap.
- *Technical skills I learnt working on the project:* Laravel
- *Soft skills I learnt working on the project:* project structuring

### **Web Developer (Contract), Caltech Integrated Services - Feb 2018 - Present. Lagos, Nigeria**

*I served as a Web Engineer for the software development team. I worked on developing front-facing web applications for Caltech clients and also helped to build applications to manage day to day activities for companies across the Oil & Gas and Bio Medicals Industry, which Caltech Integrated serves.*

### **ERP development for TurnerWright BioMedicals**

- *Project description:* ERP deployment - Helped to automate the approval processes for some of our clients. The process followed in keeping records and getting approval from a senior staff used to be very manual, involving a lot of emailing. We helped make this process streamlined, wherein people can request and get approval on issues and procurements in minutes rather than waiting for days.
- *Technologies used:* Odoo, python, Wordpress
- *My work on the project (My contributions):* Worked on setting up and customizing the front facing part of the application, to fit well with the internal flow of the company's process.
- *Technical skills I learnt working on the project:* Odoo CMS

→ *Soft skills I learnt working on the project:* Remote collaboration

**Software Developer Intern, Computer Warehouse Group** - Jun - Nov 2017. *Lagos, Nigeria*

*Interned with Computer Warehouse Group[CWG] Lagos, which helped me develop my knowledge across various fields one of which was a Banking Application(Finacle by Infosys). In my latter days i engaged with the software development team working with Java and Android Studio*

**Billsnpay Application**

- *Project description:* Billsnpay app, an application that helps people create custom bills and helps individual pay for their various monthly bills
- *Technologies used:* Android Studio, Java
- *My work on the project (My contributions):* Helped to optimize parts of the codebase that needed to manage resources better.
- *Technical skills I learnt working on the project:* Git(Bitbucket)
- *Soft skills I learnt working on the project:* Communication and team collaboration

Link: [Website](#)

**PERSONAL PROJECTS**

**Bitcoin Price Chart:**

A Chart showing the price of bitcoin over the last 30 days. Built using d3.js/VX, and Reactjs. Hosted on Vercel

**Languages and Frameworks:** Reactjs/Nextjs, visx, d3.js, vercel

[Web Link](#)

**Social Engagement App:**

A simple social media application, with functionality for creating posts, likes and comments, built with Reactjs.

**Frontend:** @apollo/client, graphql, Reactjs, Semantic UI, Semantic UI React, Netlify

**Backend:** Nodejs, MongoDB Atlas, graphql, Apollo, Heroku

[Web Link](#)

**Spotify Clone:**

A spotify clone using Reactjs, React Context API and Spotify API

Github Repo: <https://github.com/isyel/Spotify-clone>

**Languages and Frameworks:** Reactjs, Context API, react-router, firebase hosting

[Web Link](#)

### **Disney+ Clone:**

A Disney+ streaming site clone, built to closely resemble the real platform, using firebase and state management library REDUX.

**Languages and Frameworks:** Reactjs, Redux, Styled-components, Firebase

[Web Link](#)

### **Data analysis and Visualization App:**

A React application which analyzes and visualizes data returned from a GraphQL API using Apollo Client, performs analysis on the posts and the likelyTopics values assigned to it, to determine stats like, most likely topics for each month, and changes of number of topics per month. Visualization done with VX(visx).

**Languages and Frameworks:** Reactjs, graphql, @apollo/client, visx, tailwindCSS, Context api, craco.

[Web Link](#)

## **LEADERSHIP AND INVOLVEMENTS**

Team Lead at Ecagon Technologies

- Managed the development and deployment of a School Management Application, actively being used in over 5 High Schools and 6 Elementary Schools
- I introduced team collaboration and CI/CD workflows for the automation of application deployment, with test checks before any new pull request can be merged and deployed on Netlify or Heroku

## **EDUCATION AND CERTIFICATES**

**B.Tech in Computer Science Engineering (*Cum Laude*)**, Karunya University, 2016.

## **TECHNICAL SKILLS**

### **Tech stacks**

*Frontend:* Javascript, Angular, ReactJs, Nextjs, Redux, Context Api, Ionic framework, visx, d3.js, draftjs

*CSS Frameworks* - MaterializeCss, Bootstrap, TailwindCss

*Backend:* PHP/Laravel, Python/Flask, Java/J2EE, Nodejs(Intermediate)

**Tools:** Git[Github, BitBucket], Karma/Jasmine, Jest, React Testing Library, CircleCI, Docker, Netlify,

Vercel, Cpanel, Ionic Dashboard

**Databases & APIs:** REST, GraphQL, MySQL, OracleDB, MongoDB, Firebase

[Link to portfolio](#)

## **SOFT SKILLS**

- Ability to learn and adapt quickly.
- Ability to work with distributed teams.
- Strong communication skills.
- Ability to work in a distributed environment and in teams
- Ability to motivate and carry a team along to goal fulfilment
- Project Management and Code Reviews

## **LANGUAGES**

English - Native

## **AWARDS AND CERTIFICATIONS**

- Computer warehouse group Academy Internship Certificate
- Google Certificate - Digital skills [Google Analytics], ShawAcademy Marketing eCert
- LinkedIn Certificate - Angular Development Building Large Applications
- LinkedIn Certificate - Building RESTful APIs with Flask
- LinkedIn Certificate - DevOps Foundations CI/CD
- LinkedIn Certificate - Full Stack Web Development with Flask
- LinkedIn Certificate - Full Stack Web ReactJs and NodeJs
- LinkedIn Certificate - ReactJs SPAs

## **REFERENCES**

**Oluebube Princess Egbuna**

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**Paul Igwe**

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**Other references available on demand.**