

# EMMANUEL R. EJAKPOMEWHE

Dubai, UAE

+971-58-580-1754    ✉ [emmanuelorobinson@gmail.com](mailto:emmanuelorobinson@gmail.com)    [linkedin.com/in/emmanuelrobinson](https://www.linkedin.com/in/emmanuelrobinson)    [emmanuelrobinson.netlify.app](https://emmanuelrobinson.netlify.app)    [github.com/emmanuelorobinson](https://github.com/emmanuelorobinson)

## Education

### Murdoch University

Sep 2020 – April 2023

*Bachelor of Science in Computer Science and Business Information Systems (Double Major)*

*Perth, Australia*

### Relevant Coursework

- Data Structures and Algorithms (C++)
- Software Architectures
- OOP (Java)
- Database Management
- Artificial Intelligence
- System Design
- Operating Systems
- Computer Security
- IT Project Management
- Business Intelligence Application Development

## Experience

### WeDance

Aug 2022 – Present

*Software Engineer Intern (Frontend)*

*Munich, Germany*

- Implemented new features to support a growing community on Vue.js.
- Conducted regular code review identifying bugs and simple code errors.

### RateMyCollegeDubai

Aug 2022 – Present

*Founder, Developer*

*Dubai Internet City, Dubai*

- Developed a student-centered review platform for colleges in Dubai using **NextJS**.
- **Designed database schema** for university, and student reviews in Firebase.
- Handled dynamic location and images for multiple colleges using **Google Maps and Cloudinary**.
- Enabled application-wide **state management using Redux** and **authentication using Firebase**.

### Take Capital

March 2022 – Aug 2022

*Software Engineer Intern (Frontend)*

*Business Bay, Dubai*

- Maintained blockduelers.io V1 repository adding new features with React.
- Collaborated on **keemokaziconsulting web3 app**'s design, authentication, and **integration with metamask**.
- Developed an affiliate page which boosted sales **by 60% using React and Firebase**.
- Assisted in creating an **ERC20 token** and deploying it on the blockchain.
- Assisted in listing **BDTX Token** on the Solana Blockchain for a web3 project.

### FedEx

June 2021 – February 2022

*Data Scientist and Process Developer Intern*

*Dubai*

- Managed analytics and **data reporting from SQL** pulled data for multiple clients.
- Drove KPI enhancements by 60% through digitalising daily reporting methods
- Designed a peer-to-peer recognition tool launched across UAE Stations in order to drive productivity.
- Incorporated Microsoft Office **SharePoint API to fetch employee data**, allowing the recognition tool to process needed data to a database for tracking.

## Projects

### Supplement Management GUI | Java, Eclipse, JavaFX

July 2021

- Designed a simple supplement registration system using Java to simulate the common functions of a subscription management system.
- Used JavaFX to create a GUI that supports actions such as creating an account, displaying list of supplement, calculating monthly prices, generating emails for all customers, etc.
- Implemented object-oriented programming practices such as inheritance to create different account types and databases.

## Technical Skills

**Languages:** C/C++, JavaScript/TypeScript, Python, Java, SQL,

**Technologies/Frameworks:** React, Redux, Angular, HTML/CSS, Node.js, Express, GraphQL, MongoDB

**Business Intelligence:** Power BI, Tableau, MS Projects, Excel/VBA (Microsoft Certified), Power Automate

**Others:** AWS, GIT, Heroku, Linux, Docker, TensorFlow, Jest