

# Odinaka Joy

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## FULL STACK DEVELOPER

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A highly skilled web developer with over **4 years of experience** with a proven track record of designing and developing reliable, efficient, high-quality software applications. Basic knowledge of project and people management, having led the completion of two projects (an ERP and an e-learning system). Possess excellent programming skills, a good eye for detail, and the ability to learn quickly. Passionate about coding, open source and education. Confident, curious and adaptable.

## TECHNICAL SKILLS

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<b>Languages</b>	: HTML, CSS, JavaScript, TypeScript, Rust
<b>Frameworks</b>	: React.js, Node.js, Express
<b>Libraries</b>	: Material-ui, TailwindCSS, Redux, React Router, Formik, Yup
<b>Databases</b>	: MongoDB, PostgreSQL, MySQL, Firebase
<b>Dev Tools</b>	: Visual Studio Code, Git, GitHub

## EXPERIENCE

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<b>Software Engineer</b> <i>AcceleratorApp</i>	Feb 2021 – Present <i>Remote - Canada</i>
<ul style="list-style-type: none"><li>Daily tasks include fixing bugs, improving existing features and implementing new features - <b>React.js, Express.js, Kafka, Redis, PostgreSQL, MongoDB, Apollo</b></li><li>Added functionality for users to pin and unpin notes in the comment section of the application</li><li>Added functionality for users to decide the visibility of their social links on their profiles</li><li>Added functionality for users to export bulk form data each as a pdf file, folder zipped and uploaded to AWS S3 bucket and the url to download the zipped file sent to the user via email</li><li>Added functionality for users to create email templates and save them for reuse</li></ul>	
<b>Web Developer</b> <i>Metrova TechnologiesRemote - Nigeria</i>	Jun 2020 – Jan 2022
<ul style="list-style-type: none"><li>Led the completion of over <b>15 full-stack applications/WordPress solutions</b> for clients</li><li>Rebuilt some projects formerly designed with WordPress, as single-page applications which <b>increased performance by 300%, accessibility by 20% and security by 200%</b></li><li>Worked with Product Management and other stakeholders to iterate on new features within the product</li></ul>	
<b>Web Developer</b> <i>XircomICT</i>	Jan 2019 – Jun 2020 <i>Frelancer - Nigeria</i>
<ul style="list-style-type: none"><li>Built custom WordPress solutions such as themes and plugins from scratch - <b>HTML, SCSS, JavaScript, PHP</b></li><li>Built custom full-stack applications for clients - <b>HTML, CSS, JavaScript, Bootstrap, PHP and MySQL</b></li><li>Trained IT students and company staff on Web Development</li></ul>	
<b>Web Developer Intern</b> <i>CloudOffice</i>	Aug 2018 – Dec 2018 <i>In-person - Nigeria</i>
<ul style="list-style-type: none"><li>Cloud Office is a startup. I assisted the program developer in building <u>CloudOffice</u>, an ERP for businesses. I volunteered on a contract basis</li></ul>	

## EDUCATION

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<b>Federal Polytechnic Nekede</b> <i>Higher National Diploma in Computer Science</i>	Owerri, Imo State, Nigeria <i>Jan 2011 – Dec 2016</i>
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## PROJECTS

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### **Open-Source Project @ Tarides**

*JavaScript, OCaml, GraphQL, Irmin Database*

[More Details](#)

- Combined Irmin-Indexeddb and Irmin-Server to produce an offline-first web application with fast and efficient synchronization
- Combined Dream's GraphQL and Irmin-GraphQL to build a mini-github application that fetches and displays a GitHub repository's information such as name, author, description and README.md file
- Added functionality for Irmin (a primarily Unix-based application) to work in the browser using WebSocket

### **Company Website for Loctech IT Solutions**

*Gatsby.js, Strapi.js*

[Website](#)

- Led two other developers to build the company website with an eLearning system integrated into it

### **Outreachy Internship @ OCaml Labs**

*JavaScript, Next.js, OCaml*

[Source Code](#)

- Designed a GraphQL API to access all OCaml packages with features like sorting, searching, filtering and pagination, making it easier to query all the packages

### **An ERP for Loctech IT Solutions**

*React.js, Express.js, MongoDB, PostgreSQL*

[Application](#)

- Led the completion of an ERP application using React.js, Material-UI, Node.js, Express.js, MongoDB and PostgreSQL

## CERTIFICATIONS

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- [Build Web Apps With ReactJS by OpenClassrooms](#)
- [Go Full-Stack With Node.js, Express, and MongoDB by OpenClassrooms](#)
- [Learn about Agile project management and SCRUM by OpenClassrooms](#)
- [Front End Course by Andela](#)