

ODINAKA JOY



dinakajoy@gmail.com



[linkedin.com/in/dinakajoy](https://www.linkedin.com/in/dinakajoy)



dinakajoy.com



github.com/dinakajoy

PROFILE

A Computer Science graduate and Software Engineer with +3 years of professional experience, +3 years of JavaScript experience and ~1 year of functional programming experience using OCaml. Able to take a project from design to product, using the best tools and architectures based on the application needs. Basic knowledge of project and people management, having led the completion of two projects (an ERP and an e-learning system) from start to finish. Passionate about coding, open source and education. Confident, curious and adaptable.

SKILLS (1-5)

HTML(5), CSS(5), SCSS(5), Material-UI(3), TailwindCSS(3), JavaScript(5), TypeScript(5), React.js(4), Gatsby.js(4), Next.js(4), Node.js(4), Express.js(4), ReScript(2), OCaml(3), Dream(4), GraphQL API(5), REST API(5), MongoDB(5), PostgreSQL(5), MySQL(5), Redis(4), Kafka(3), Elastic Search(3), Bash(1), Docker(3), Terraform(1), Ansible(1), Prometheus(1), Grafana(1), AWS(2)

EXPERIENCE

Software Engineer @ AcceleratorApp || February 2022 – Present

- AcceleratorApp is a startup management application that incubators use to request applications from startups, manage and track the process, and assign and monitor mentors, staff and coaches. Users have different roles such as Admin, Admin&Coach, Sub-Admin, Coach, Staff, Mentors, Startup Co/Founders, and Applicants.
- Continuously build, test and deploy daily
- Fix bugs, update existing features and implement new features.

=> Skills: CSS, SCSS, TypeScript, React.js, Gatsby.js, Node.js, Express.js, MongoDB, PostgreSQL, GraphQL API, Kafka, Redis, Docker, etc

Web Developer @ Metrova Technologies || December 2019 – January 2022

- Led the completion of over 15 full-stack applications for clients
- Rebuilt some projects formerly designed with WordPress, as single-page applications which increased performance by 400%, accessibility by 20% and security by 200%
- Developed features and improvements to products in a modern, maintainable, secure, well-tested, and performant way
- Worked with Product Management and other stakeholders to iterate on new features within the product
- Crafted code that meets our internal standards for style, maintainability, and best practices for a high-scale web environment, and maintained and advocated for these standards through code review
- Consistently shipped small features and improvements with minimal guidance and support from other team members

=> Skills: CSS, SCSS, JavaScript, TypeScript, React.js, Gatsby.js, Next.js, Node.js, Express.js, MongoDB, PostgreSQL, MySQL, REST API, GraphQL API, Redis

Web Development @ Google Africa Developers Program || May 2019 - February 2020

- Certified as a Mobile Web Specialist
- Specialized on HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, PostgreSQL
- Completed the following projects during the course of the program - <https://github.com/dinakajoy/pixel-art-maker-app>, https://github.com/dinakajoy/Credit_Card_Validation, https://github.com/dinakajoy/api_teamwork, <https://github.com/dinakajoy/mini-netflix-movie-app>, <https://github.com/dinakajoy/mini-netflix-api>

SOME OPEN-SOURCE PROJECTS

Irmin-Server @ <https://github.com/mirage/irmin-server/pull/47>

Pen-it-down @ <https://github.com/dinakajoy/pen-it-down>

Opam Packages @ <https://ocaml.org/graphql>,

<https://github.com/ocaml/ocaml.org/pull/78>,

SOME CLIENT'S PROJECTS

Loctech Website @ <https://www.loctechng.com/>

Joshrob Websites @ <https://joshrobsolutions.com/>,
<https://joshrobintegrated.com/>

Ace-Digital Website @ <https://www.acedigitaltrading.com/>