# NATNAEL GASHU

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Fueled by a passion for code, I've spent the past four years building front-end applications and back-end APIs using React, Node.js, and Python. This journey has led me to master full-stack design principles and technologies, crafting robust and user-friendly experiences from pixels to pipelines. Now, I'm eager to expand my horizons in web development and DevOps, specifically mastering containerization tools and cloud deployments to streamline the software lifecycle. I'm seeking a dynamic environment where I can leverage my full-stack expertise and contribute to cutting-edge web development projects, shaping the future of the web with passion and efficiency.

## **EXPERIENCE**

#### May 2024 - Present

Full-Stack Developer | Playstream | Addis Ababa, Ethiopia

At Playstream, I worked as a Full Stack Developer with a strong focus on frontend development. I built responsive, scalable interfaces with React and Next.js, while ensuring smooth backend integration. By collaborating with cross-functional teams, I delivered efficient, reusable solutions that improved both product quality and user experience.

#### Aug 2023 - May 2024

System Software Developer | INSA | Addis Ababa, Ethiopia

As a System Software Developer, I crafted efficient backends and intuitive user interfaces, powering engaging web and mobile experiences. I honed my skills in building secure RESTful APIs that seamlessly integrated with various applications. Leveraging React, Flutter, and Node.js, I developed captivating web and mobile apps, often incorporating reusable system components for increased development efficiency. I thrive in collaborative environments, adeptly discussing and resolving complex issues with teammates to ensure smooth software delivery.

#### Apr 2022 - Aug 2022

React Developer | 2F-Capital | Addis Ababa, Ethiopia

I worked as a React Developer building engaging web apps. Skilled in UI creation, API integration, and user-centric design (Material UI). Collaborative problem-solver, tracking progress and tackling issues with my team.

#### Dec 2021 - Apr 2022

React Developer | Techawks | Addis Ababa, Ethiopia

I bring web experiences to life using Next.js, seamlessly translating UI designs into pixel-perfect and user-friendly React components. My expertise extends to data integration, connecting applications to GraphQL APIs via Apollo Client. Collaboration was a key skill I learned, engaging in daily team discussions to track progress and solve issues efficiently.

## **EDUCATION**

#### Oct 2021

Bachelor's Degree in Software Engineering

- Addis Ababa Science and Technology University
- GPA: 3.82

## **SKILLS**

- React Front-end framework
- Redux and React Context state management tools.
- Next.js server-side rendering engine
- Material UI user centered UI framework
- Flutter A mobile app framework
- JavaScript, Typescript, and Dart, Python
- Vanilla CSS, tailwind and Styled components
- And other ecosystems of React (form validation, Axios, Apollo-Client, Spring, etc.)
- Django Python web framework for building secure and scalable backends quickly

- Node.js a server-side JavaScript engine
- Express a flexible API framework
- Nest.js architecturally robust API framework
- Both No-SQL and SQL databases like mongo-db, my-SQL, PostgreSQL
- ORMs like Prisma and Mongoose
- Payment Integration (Stripe, Chapa, M-PESA, and others)
- AWS cloud systems
- · System Design and UML modeling

## **SOCIAL LINKS**

- Natnaelgashu2022@gmail.com
- in <a href="https://www.linkedin.com/in/natnael-gashu-b02841233">https://www.linkedin.com/in/natnael-gashu-b02841233</a>
- https://github.com/NatiG100