

About

Results-driven Software Developer with expertise in full-stack development, specializing in Next.js, FastAPI, and PostgreSQL. Passionate about building scalable web applications, optimizing performance, and integrating modern CI/CD pipelines. Skilled in frontend development, backend architecture, automation, and SEO optimization, with hands-on experience in AI-driven applications and blockchain integrations.

Links & Projects

- [Fetch.ai](#)
- [Fetch LLM](#)
- [Fetch Recruitment](#)
- [Globacap](#)

Skills

Languages:

- Javascript
- Typescript
- Python
- C++
- Bash
- SQL
- GraphQL
- HTML5
- CSS3

Frameworks

- React
- Next.js
- Redux
- Express
- Node.js
- Tailwind
- Material-UI

Developer Tools:

- Storybook
- Chart.js
- Hasura
- Git
- Husky
- ESLint
- Prettier
- Docker
- PostgreSQL
- RestAPI's

Experience

HashTrust Technologies | Software Developer

Apr'22 - Present

Project : [Fetch.ai](#)

- Developed high-quality, reusable front-end code using **Next.js** and **Nextra**.
- Engineered **modern, responsive** Fetch.ai and Fetch.ai documentation websites.
- Developed **backend code with FastAPI and PostgreSQL**, enhancing documentation content and boosting user engagement through actionable data insights.
- Implemented **CI/CD pipelines** for deployment and continuous integration, including **build, test, and staging processes**, ensuring **reliable software deployments**.
- **Migrated APIs** of Fetch.ai documentation from **client-side to server-side**, improving speed by **30%**.
- Integrated various external systems within the **uAgents framework**. Created integration examples and documentation to guide its use with different tools.
- **Applied SEO-friendly techniques**, improving optimization of Fetch.ai and Fetch.ai documentation website by approx. **78%**.
- Developed the **Fetch.ai Integrations platform**, utilizing the **GitHub API** to dynamically retrieve and display integration data.
- **Optimized backend data handling and frontend responsiveness**, meeting tight project deadlines.

Project : [ATOMIX](#)

- Built and maintained a **Storybook UI component library** for reusable, scalable frontend development.
- Developed a **dynamic form parser** that converts Google Sheets data into interactive UI forms.
- Created **custom components** to fetch and render parsed Google Sheets data dynamically.
- Engineered **multi-user form behaviors**, handling complex scenarios for dynamic user interactions.
- Designed **GraphQL-integrated pages** for loan applications and borrower management.
- Led frontend best practices, **mentoring junior developers**, optimizing performance, and collaborating with UX/UI teams.

Project : [ASI Create – Autonomous AI Chatbot](#)

- Built a scalable chatbot leveraging autonomous **AI agents** (MoA, MoM, MoE) for intelligent task execution.
- Developed a high-performance front end with **Next.js** and optimized state management using **TanStack Query**.
- Integrated **blockchain technologies** (ethers, CosmJS) for secure interactions and PostgreSQL for efficient data handling.

Claymango | Web Developer(Intern)

Mar'21-Aug'21

- Developed and maintained **web applications using React.js** and other related technologies.
- Collaborated with **cross-functional teams**, including designers, product managers, and other developers, to create high-quality products.

Education

B.Tech (Hons.) - Computer Science & Engineering

JECRC, India (2018-2022)

CGPA : 8.4/10