

# Jasveer Singh

jasveer3101998@gmail.com | +916239753903 | Mukerian, Hoshiarpur - Punjab

## EXPERIENCE

### HASHTRUST TECHNOLOGIES | SENIOR SOFTWARE ENGINEER

July 2022 – Present | Gurugram, Haryana

#### Fetch.ai

- Developed high-quality, reusable front-end code using **Next.js** and **Nextra**. Engineered modern, responsive [Fetch.ai](#) and [Fetch.ai documentation](#) website.
- 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 efficiently.

#### Globacap

- Developed frontend code using **React.js**, for [Globacap](#), ensuring **responsiveness**, and created reusable components with **styled-components** for consistent and efficient UI development
- Collaborated closely with the **UI/UX** team to deliver pixel-perfect websites based on Figma designs
- Handled multi-step form data using **Formik** and **Yup** for form validation and management.
- Integrated complex **APIs** and managed state using **Redux-Saga** for efficient and scalable data flow.

#### Connect wallet

- Developed a fully functional [Web3 based payment gateway](#) integrating wallets such as **MetaMask**, **TronLink**, and **Trust Wallet**, enabling secure token transactions over the blockchain
- Developed and implemented **staking** and **unstaking** functionality for tokens on the blockchain, enabling seamless interaction for users with **decentralized**

### CELEBAL TECHNOLOGIES | ASSOCIATE SOFTWARE DEVELOPER

Aug 2021 – Mar 2022 | Jaipur, Rajasthan

- Developed and maintained chatbot applications using **Node.js** and the **Microsoft Bot Framework**.
- Designed and implemented conversational flows for the **BPA Cognitive Search** using the [Microsoft Bot Framework](#), developed **REST APIs** with **Node.js** and **Express.js**, and created **Adaptive Cards** tailored to client specifications.

### HOFARS | INTERN

Jun 2019 - Oct 2019 | Remote

- Enhanced main website with new features and secure access through robust Authentication, Authorization.
- Implemented HRMS Portal dashboard using **UML diagrams**, creating an intuitive and user-friendly interface for HR tasks

## ABOUT

I'm Jasveer Singh, Senior Software Engineer with expertise in full-stack development using Next.js, FastAPI, React.js, and PostgreSQL. Proven experience in optimizing performance, implementing CI/CD pipelines, and integrating blockchain technologies. Developed high-quality, responsive applications, enhancing user engagement. Skilled in collaborating with cross-functional teams to deliver pixel-perfect UI designs. Adept at API migrations, Web3 integrations, and SEO optimization.

## SKILLS

**Languages:** Typescript, Javascript, Python, SQL, OOP

**Frontend:** Next.js, React.js, Tailwind, shadcn, Nextra, Framer-motion

**Backend:** Fast Api , Node.js, Express.js, PostgreSQL, Mongodb

**Technology:** Git, Docker, CI/CD , Web3.js

## EDUCATION

### BACHELOR OF TECHNOLOGY IN ELECTRONICS AND COMMUNICATION ENGINEERING

[Guru Nanak Dev Engineering college](#)

July 2017 - July 2021 | Ludhiana, Punjab

## LINKS

Github:// [jasveer123](#)  
LinkedIn:// [Jasveer Singh](#)

## CERTIFICATIONS

### NPTL

THE JOY OF COMPUTING USING PYTHON

### Coursera

SERVER-SIDE DEVELOPMENT USING NODE.JS