

Pratik Kute

📍 Pune, Mh ✉ pratik.kute310@gmail.com ☎ 7410571471 in Pratik Kute 🌐 Pratik Kute

Objective

Full Stack Developer with 1+ year of experience building scalable web and AI-integrated applications, seeking a full-time role to deliver impactful solutions and grow with an innovative tech team.

Education

Vishwakarma Institute of Information Technology

Mar 2021 – May 2024

BTech in Computer Science - AI and Data Science

- GPA: 8.96/10

Skills

- **Programming Languages:** Java, JavaScript, C++, Python, SQL
- **Frameworks and Libraries:** Next.js, React.js, Node.js, Spring, Spring Boot, Express.js, Django
- **DevOps and Tools:** Docker, AWS (EC2, S3), Apache Kafka, GitLab, Postman
- **Data Base and Core Concepts:** MongoDB, MySQL, OOPs, Data Structures and Algorithms, DBMS, REST APIs, Software Testing (UI and API)

Experience

Software Engineer 1

Pune, MH.

Deskera Systems India Pvt. Ltd.

July 2024 – Present

- Delivered a scalable ERP application with AI integration.
- Built clean, high-performance RESTful APIs using Node.js and Express.js, enhancing backend scalability.
- Reduced data retrieval latency by 40% using TanStack Query and optimized API design.
- Created responsive, pixel-perfect UI from Figma using React.js and ShadCN, ensuring design consistency.
- Developed reusable frontend components, cutting UI dev time by 40%.
- Implemented scalable state management using React Context and TanStack Query, simplifying feature integration.

Data Analytics Intern

Bengaluru, KA.

Cusmat

Dec 2023 – June 2024

- Developed a responsive frontend component with React.js and Next.js, enhancing user experience and ensuring the effective and functional frontend as per client's requirement.
- Engineered RESTful API endpoints in python using Django framework, facilitating seamless integration of complex JSON data for the analytical dashboard

Projects

Farmers Portal

[GitHub](#) 

- Built an AI-powered web platform offering crop recommendation, leaf disease detection, and fertilizer suggestions using machine learning. Developed using Python, HTML, CSS, and JavaScript to provide farmers with actionable insights for smarter crop management.

Stock Price Prediction

[GitHub](#) 

- Developed a machine learning-based system to analyze time-series data and forecast stock prices using algorithms like Linear Regression, LSTM, and SVM. Focused on improving prediction accuracy through model tuning and data preprocessing techniques.