Akash Sharma MERN Stack developer

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Professional Summary

- **Full Stack Developer** with 5+ years delivering high-performance, scalable web applications
- Expert in **JavaScript (ES6+)**, **React**, **Node.js** and **Python**
- Optimized system performance, reducing load times and enhancing UX
- Architected and deployed secure, scalable RESTful APIs
- Directed cross-functional teams to deliver complex projects on schedule

Skills

FrontEnd : HTML, CSS, JavaScript (ES6+), Bootstrap, React, React Native, Vue.js, Next.js, AJAX, jQuery,Angular

BackEnd : Node.js, Python, Django, Flask

Database : MySQL, Oracle, MongoDB, VectorDB, Postgres

Programming Language : JavaScript (ES6+), TypeScript, C++, C#, PHP, Python, Java **DevOps & Cloud :** AWS, Docker, Azure, Jenkins, Git

AI & Automation : OpenAI, Cursor, Perplexity AI

Digital Marketing : SEO, SEM, Email Marketing, Google Ads

Work Experience

MERN Stack Developer   June 2024 - March

2025 Tru Performance LLP, Pune , Pune

- **Engineered a MERN-stack Legislative Tracking platform**, driving a 40% surge in user engagement and a 25% rise in sales conversions
- **Optimized React.js codebase**, halving load times and elevating performance by 30%
- **Secured MongoDB architecture**, slashing breach incidents by 70%
- **Streamlined CI/CD pipelines** with Docker, Kubernetes, and AWS
- **Built FastAPI endpoints** and integrated an AI chatbot via OpenAI and VectorDB
- **Led and mentored a cross-functional team of 5 developers**, overseeing code reviews, task allocation, and agile sprint planning to ensure timely project delivery

Full Stack Developer   May 2022 - March 2024

Kansas Overseas Careers , Hyderabad

Engineered responsive landing pages with **React** and **Node.js**, driving a 30% uplift in conversions

Devised targeted **SEO** campaigns, boosting organic traffic by 25%

Executed iterative **A/B testing** to refine designs, yielding a 15% increase in CTR

Architected scalable RESTful APIs using **FastAPI** (Flask framework), streamlining backend performance

Word Press Developer   September 2020 - October 2021

Multiplier Ai Solutions , remote

WordPress Development: Custom theme & plugin development focused on ROI

Responsive Design: Mobile-first layouts for seamless UX on all devices

Performance Optimization: Caching & asset minification for lightning-fast load times

Security & Maintenance: Updates, vulnerability scans & automated backups

SEO & Analytics: On-page SEO and metrics tracking to enhance visibility

Full Stack developer   October 2018 - March 2020

Neemus Software Solutions , hyderabad

- **Engineered** a robust, **TypeScript-based** MERN-stack banking platform with end-to-end security
- **Architected** MongoDB-driven encrypted data storage alongside an intuitive React Native mobile UI
- **Designed & implemented** high-performance Node.js/Express APIs to streamline transaction workflows
- **Developed** an AI-powered chatbot leveraging OpenAI for 24/7 automated customer support
- **Led and mentored a cross-functional team of 5 developers**, overseeing code reviews, task allocation, and agile sprint planning to ensure timely project deliver

Projects:

Legislative Tracking Platform   *http://gcs.tp.server.com/*

- **Engineered** a scalable MERN-stack application with bespoke React and Node.js modules for optimized performance.
- **Elevated** user engagement by 60% and **reduced** bounce rate by 35% through data-driven UX enhancements.
- **Integrated** an AI-powered OpenAI chatbot to deliver seamless, on-demand user support.

Ecommerce Website

- **Refactored** React.js codebase, cutting load times by 50% and boosting performance by 30%, elevating customer satisfaction
- **Architected** full-stack web app, driving a 60% rise in user engagement and reducing bounce rate by 35%
- **Engineered** custom backend modules with Django, Flask and TypeScript
- **Integrated** OpenAI API for an in-app customer support chatbot
- **Built** mobile-responsive UI with React Native

Blogging platform

- **Enhanced** React-based blogging features, boosting engagement 20% and reducing bounce rate 15%.
- **Partnered** with cross-functional teams to cut page loads 40%, driving 50% more traffic.
- **Leveraged** data analytics to improve content relevancy 30% and lift CTR 25%.
- **Engineered** custom Django/Flask backend modules and deployed React Native for SEO-optimized mobile-responsive page

Banking Application (May2019 - March2020)

- **Engineered** a secure, dynamic React.js banking app enabling fund transfers, account management, and transaction tracking.
- **Designed** a responsive, intuitive UI that integrates with banking APIs for real-time financial data.
- **Implemented** autosuggestion for rapid beneficiary search.
- **Optimized** state management with React hooks/Redux.
- **Integrated** OAuth, JWT, and MFA for robust authentication.

Education

B.tech   March 2013 - June 2017

Jawahar Lal Nehru Technological University - hyderabad

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Certifications

Python Full Stack
July-2023
Kapil It skill hub

MERN Stack developer
October-2022
AttainU Leetu Educational service

Languages

English-Fluent

Hindi-Fluent

Telegu - Basic

Marathi -Basic