RAJAT KUMAR SINGH TOMAR

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#114 3rd Main, 5th Cross, Near Padmalaya Residency, Vittal Nagar, Bangalore

With 2+ years of experience in Full Stack Development (Web & App Development), & 12+ completed projects, this software engineer excels in system designing, MERN Stack, and languages like Python, JavaScript, etc.

WORK EXPERIENCE

Software Engineer | Team Lead

Ellipsonic India Solutions Pvt. Ltd.

Oct 2023 - Feb 2025

- System designing, with AI feature implementations.
- Workflow creation, backed by complete stakeholder management.
- Used technical skill in software development (MERN Stack, Python & GitHub).
- Fullstack development, with major focus on Django Rest Framework & React.js.
- Successful completion of 3+ Web Projects & 2+ App Development.
- Used additional skills which includes GIT, React Native, VS Code & Android Studio.
- Designed reactive UI Screens & DFD of backends.

Full Stack Developer

AB Mobile Standards Alliance India Pvt. Ltd.

Feb 2023 - Aug 2023

- Designed and developed a CRM system for laboratory management, improving data handling and workflow.
- Created and maintained RESTful APIs for seamless frontend-backend integration.
- Optimized mongodb database schemas for efficient data storage and retrieval.
- Integrated responsive UI components using React.js for an intuitive user experience.
- Worked with cross-functional teams to ensure the project met user needs and business goals.

Full Stack Developer

Acropolis Infotech Pvt. Ltd.

Feb 2022 - Feb 2023

- Developed RESTful APIs using Django Rest Framework to support web and app functionalities.
- Designed and optimized data storage using MongoDB and implemented caching with Redis for improved performance.
- Integrated WebSockets for real-time notifications and updates.
- Implemented Stripe payment gateway for secure and efficient transactions.
- Coordinated with the frontend team, working with React.js and Redux for state management and seamless user experience.

TOP PROJECTS

- LMS Software Ongoing Project
 - About: E-Learning Platform
 - System Designing, workflow creation, backend architecture.
 - Skills Used: React.js, Node.js, MySQL, etc.
- TaroTalk
 - About Project: Astrology Mobile Application
 - Creation of Backend APIs.

- Skills Used: Django Rest Framework, MySQL, Agora, GIT.

Xaamga

- About Project: Media & Entertainment Mobile Application
- Full stack development, along with IoT implementation.
- Skills Used: React.js, Redux, Django.

Alan Baptist

About Project: Fitness Website

- Full stack development
- Skills Used: React.js, Django.

ParkingBud

- About Project: American vehicle parking software.
- API Creation in Backend & Provider Panel Designing & Integration in Frontend.
- Skills Used: Django, React.js, Stripe Payment, Socket.io, MongoDB.

Mayani Music

- About Project: Music application based on Africa.
- Built APIs, mainly in the backend.
- Skills Used: Django Rest Framework, Socket.io., MySQL.

EDUCATION

MCA | R.B.M.I (Affiliated from Abdul Kalam Technical University) 2020 - 2022

BCA | R.B.M.I (Affiliated from Mahatma Jyotiba Phule Rohilkhand University) 2016 - 2019

SKILLS

Hard Skills: Python, JavaScript, Django, MERN, MySQL, Nginx, System Designing.

Soft Skills: Leadership, Team Management, Training Interns, Stakeholder Management.

Tools: GIT, GitHub, VS Code, Putty, Docker.

Languages: English, Hindi