

# VIVEK KUMAR MAHTO

## DEVELOPER

Bangalore| vivekk16789@gmail.com | LinkedIn | 7481992500

### SUMMARY

Highly motivated Software Developer and AI/ML skilled in building scalable full-stack applications using Django and React. Experienced in developing REST APIs, working in Agile teams, and integrating AI solutions using LangChain Quick learner with strong problem-solving and debugging skills.

### PROFESSIONAL SKILLS

Design Understanding      Problem Solving  
Team Collaboration      Visual Design

### TECHNICAL SKILLS

Python, Django, Flask, Numpy, Pandas, HTML, CSS, SQL, MySQL, PostgreSQL, REST APIs, Git, NLP, LLM, Data Structures, LangChain, CI/CD

### PROJECTS

#### AI Home Prise Prediction

Jan 2024 - Present

Created a cloud-based files to rage system with secure user authentication

Enabled Data upload, download, delete, and folder creation using REST APIs and React UI.

Implemented back-end logic using Django and MySQL.

#### Real-time Chatting App

Jun 2022-Aug 2022

Built AI chat app using Lang Chain and Gemini model.  
Enabled real-time messaging with Web Socket.  
Designed clean UI using React.

Added contextual AI replies based on user input.

### EXPERIENCE

#### DotPlus Technology Pvt Ltd

Apr 2024 – Aug 2025

Implemented full-stack apps using Python, Django, and HTML, CSS, MySQL.  
Collaborated in 3+ group projects, taking lead on backend development.  
Followed Agile process in Large-projects for regular sprint-based deliveries.  
Participated in code reviews and debugging sessions for peer learning.

### EDUCATION

#### Bachelor of Technology in Computer Science

Sep 2020 – Aug 2024

R.P Sharma Institute of Technology(RPSIT), Patna CGPA:75% Ranked in the Top 8% of the class.

Completed key projects using Python, Django, React, LangChain. Active participant in technical clubs and coding contests.

### ADDITIONAL INFORMATION

**Languages:** English, Hindi.

**Certifications & Awards**

AWS Certified Cloud Practitioner

Python Programming Certificate

Best Performer Award(Cricket) Ranked

In Top 8% of College