Tushar Kumar

+91 9058 668 669 · tushar201kumar@gmail.com · LinkedIn · GitHub
Ghaziabad, Uttar Pradesh, IN 201007

PROFESSIONAL SUMMAERY

I'm a tech enthusiast with a great passion for programming. I am passionate about delivering solutions that add value to people's lives and at the same time that challenges me. Skilled in both frontend and backend technologies, I specialize in building scalable, user-friendly web applications using tools like React, Node.js, Python, and MongoDB. I am improving my skills as a better programmer every day.

KEY COMPETENCIES

- **Programming Languages:** Python (Advanced), R , Java, C
- **Web Development:** React.js, HTML, CSS, JavaScript, Bootstrap, Node.js, MERN Stack
- **Database Systems:** MySQL, SQL, MongoDB
- **Tools & Technologies:** OpenAI API, Jupyter Notebooks, MS Office Suite (Excel), PyCharm, VS Code, Git
- **Python Libraries:** Pandas, NumPy, Scikit-learn, NLTK, SpaCy, Sentence-transformers

WORK EXPERIENCE

Software Developer
Telecon Systems - Nov 2024 (Recent)
- Developed and maintained web applications using Django, Python and React.
- Worked on Linux environments, handling deployments, automation, and scripting.
- Skill Gained - API Building, Database Management, Linux, Networking.

Salesforce Developer
SmartInternz (Virtual Internship) June 2023 - Link
- Exploring Salesforce Products
- Salesforce Fundamentals, Organizational Setup, Relationship & Process Automation etc.

React developer
IEEE Student Branch, DITU (Oct 2020 - Dec 2022)
- Worked as a React developer here, my experience includes working with React, JavaScript to develop and maintain dynamic websites and web applications.
- Skill Gained - Teamwork, Time management, Project management, Problem solving.

PROJECTS

Neo-WebApp (Portfolio Website) - **Link**
- Tech Stack: React.js, TypeScript, HTML, Bootstrap

Hospital Management System (Django)- Link
- Created reusable components which helped in reducing lines of code and better code readability.
- Tech Stack: Django, Python, HTML, CSS, MySQL

Plant Disease Detection Application - Link
- Tech Stack: Python, TensorFlow Keras, Flask

IPL Win Prediction (Machine Learning Project) - Link
- Tech Stack: Python, Sci-kit Learn

Face Recognition Based Attendance System - Link
- Tech Stack: Python, Sci-kit Learn, Flask, HTML

EDUCATION

DIT University, Dehradun
- B.Tech in Computer Science Engineering with Specialization in AI, ML and Robotics
Session: 2020-2024 | Score: **8.6 CGPA**

Maharishi Vidya Mandir, Uttarkashi
- Intermediate (CBSE) | PCM with CS | Session: 2019-2020 | Percentage: 78%
- Matriculation (CBSE) | Session: 2017-2018 | Percentage: 77%

CERTIFICATIONS

- Oracle Cloud Infrastructure 2024 Generative AI Certified Professional
- Python Data Structure (Intermediate)
- Introduction to Generative AI Learning Path
- Artificial Intelligence Primer Certification by Infosys
- Web Development with React
- Build a MERN application using Next.js
- Typescript in React: Get started
- Web Scraping With GPT: Translate Foreign News Headlines