Vivek Kumar

FULLSTACK WEB DEVELOPER

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www.linkedin.com/in/vivek-kumar-a91b49265 09/09/2002

Full Stack Developer with strong analytical skills and experience in building scalable web applications and predictive ML models. Proven ability to translate data into actionable insights and develop real-world solutions using modern tools and technologies.

SKILLS

Frontend: HTML, CSS, JavaScript, React.js

Backend: Node.js, Express.js, Spring Boot

Database: MySQL, MongoDB

ML Tools: Basics Python, Scikit-learn, Pandas, NumPy, Seaborn

Programming Language: C, Java

Others: REST APIs, Postman, VS Code, Eclipse, Jupyter Notebook

EXPERIENCE

FULL STACK WEB DEVELOPER INTERN   **Karnataka, BENGALURU**
Zidio Development   August 2024-September 2024

- Gained experience, exposure and knowledge of career-specific procedures and systems.
- Developed strong organizational and time management skills by completing multiple tasks simultaneously.
- Demonstrated ability to take initiative and work independently on assigned projects.
- Created or maintained database of customer accounts.

PROJECT

Heart Attack Prediction System: Developed an ML-based prediction model for early detection of heart attacks using supervised and unsupervised learning algorithms.

Job Portal: Developed a job portal using React, Node.js, and MongoDB enabling job seekers and employers to connect seamlessly.

Employee Management System – Built a RESTful API-based employee management system where you can add, update, delete, and retrieve employee data.

EDUCATION

BACHELOR'S IN COMPUTER SCIENCE AND BUSINESS SYSTEM   Expected graduation Jul 2026
Asansol Engineering College**, Asansol, West Bengal**

Class XII   **Percentage 70.8**
DAV Public School   Jul 2021

Class X   **Percentage 74**
DAV Public School   Mar 2019

PUBLICATIONS

Utilizing Machine Learning Algorithms for Heart Attack Prediction.