KRISHNAM KATIYAR

krishnamkatiyar.in · krishnamkatiyar@gmail.com · +91 8318104763

in @ **krishnamkatiyar** · @ **krishnamkatiyar** · @ **KrishnamKatiyar**

EXPERIENCE

NeuroNexus Innovations — Remote
Web Developer Intern — Sep 2024 - Nov 2024
- Contributed to real-time software development projects, ensuring timely and high-quality deliverables.
- Communicated directly with clients in meetings to gather requirements and tailor solutions to their needs.
- Performed functional testing and cross-browser testing to ensure the website's usability and reliability.
- Applied features using technologies like Python, which let to 50% increase in processing speed.

EazyByts — Remote
Web Developer Intern — Nov 2024 – Dec 2024
- Designed and developed user-friendly web applications using HTML, CSS, and JavaScript.
- Contributed significantly to various projects, ensuring high-quality solutions and meeting project deadlines.
- Collaborated with cross-functional teams to troubleshoot issues and optimize performance.

SKILLS

Programming Languages:	C/C++, Python, Java, JavaScript, HTML/CSS
Cloud/Databases:	Firebase, GCP, MySQL, MongoDB, AWS
Tools/Software:	PyCharm/VSCode, Git/GitHub, Docker
Testing tools:	Selenium using java, TestNG, Eclipse IDE
Operating Systems:	Windows, Linux
Libraries:	C++STL, Python Libraries, ReactJS
Frameworks:	ExpressJS, NodeJS, Bootstrap
Coursework:	DSA, Operating System, OOPs, DBMS, Software Engineering, AI, ML
Soft Skills:	Communication, Team Oriented, Interpersonal Skills, Leadership

PROJECTS

Shoepp - E-commerce Shoe Website *Java, Python, JavaScript, MySQL* — Github
- Implemented MVC architecture with Thymeleaf for dynamic content rendering.
- Designed RESTful APIs for seamless client-server communication and data exchange.
- Enhanced UI/UX with HTML, CSS, JavaScript, and Bootstrap for responsiveness.

School Management System *Java, Spring Boot, TypeScript, Angular, Oracle* — Github
- Developed a comprehensive School Management System using Java, Spring Boot, and Angular for efficient administration.
- Utilized Spring Data JPA with Oracle Database for efficient data persistence and query optimization.
- Designed and consumed RESTful APIs for seamless interaction between frontend and backend.

Brain Tumor Detection *Python, NumPy, Pandas, OpenCV, Matplotlib* — Github
- Trained a Convolutional Neural Network (CNN) on MRI scan datasets for tumor classification.
- Implemented model evaluation metrics such as accuracy, precision, recall, and F1-score using Scikit-learn.
- Deployed the model using Flask for a user-friendly interface.

Wanderlust - A Traveling Website *JavaScript, React, Node.js, MongoDB, Express.js* — Github
- Designed an interactive frontend using React, JavaScript, HTML, and CSS for an intuitive user experience.
- Implemented RESTful APIs with Express.js and Node.js for seamless client-server communication.
- Developed key features like dynamic search, location-based recommendations, and real-time booking updates.

EDUCATION

B. Tech. Computer Science and Engineering — Nov 2021 - July 2025
Greater Noida Institute of Technology — Greater Noida, UP

Senior Secondary — August 2021
Lucknow Public School — Hardoi, UP

AWARDS/ EXTRA-CURRICULAR ACTIVITIES

Tech Club Core Team Member & Facilitator (2023-24)	GNIOT
Career Essentials in Software Development	Microsoft
DevOps Professional Certificate	PagerDuty
Docker Foundations Professional Certificate	Docker