# Vaibhay Vaish

+91 8081987121 | vaishvaibhav28@gmail.com | GitHub | LinkedIn

## Summary

A Computer Science Engineering student with practical experience in Web Development, complemented by a strong foundation in AI and Machine Learning. I have a proven ability to deliver effective solutions through projects and internships and am passionate about using technology to solve real-world problems.

### **Education**

B.Tech in CSE (AI/ML), Sharda University	CGPA: 7.88	2022 – 2026
Intermediate, City Montessori School Rajendra Nagar I	92.25%	2019 - 2021
High School, City Montessori School Rajendra Nagar I	92.75%	2018 - 2019

### **Skills**

- Programming Languages: Java, Python, C, JavaScript, .NET
- Web Development: React.js, Next js, HTML, CSS, Tailwind CSS, Bootstrap
- · Libraries & Tools: NumPy, Pandas, Seaborn, Matplotlib
- · Databases: MySQL
- · Soft Skills: Teamwork, Communication, Time Management, Problem-solving
- · Tools: Git, Testing, Agile
- · Core CS Concepts: OOPS, DBMS, CN, OS

# **Experience**

### **Data Analyst Intern**

May 2025 – July 2025

E.Z. Training & Technologies

- Worked on real-world projects using Python, Pandas, NumPy, Matplotlib, and Scikit-Learn to perform data manipulation, visualization, and apply machine learning algorithms.
- Developed skills in data analysis, predictive modeling, and statistical analysis under the guidance of industry experts.
- Collaborated with peers in a team environment, enhancing both technical and teamwork abilities.

# **Projects**

### **OWASP Vulnerability Scanner**

(Ongoing)

• Developing a user-friendly web application to scan and report vulnerabilities based on the OWASP Top 10 framework, enabling detailed analysis of security risks. *Technologies: React, Vite, Tailwind CSS, JavaScript (JSX), RESTful API simulations.* 

### **PixelRig E-Commerce**

Aug 2025 - September 2025

 Developed a responsive, dark-themed front-end e-commerce website for a fictional gaming laptop store using Next.js 14 (App Router) and Tailwind CSS. Implemented a dynamic UI with a product carousel, featured products grid, and testimonials to showcase a polished storefront. *Technologies: Next.js 14, Tailwind CSS, React, responsive design, dark theme customization.*

### Al Tool Usage by Indian College Students

July 2024 - Aug 2024

 Analyzed AI tool usage trends among 496 Indian college students by examining the relationship between usage, trust, and academic impact from a self-collected survey dataset. Technologies: Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, Tableau/Power BI.

### **Achievements**

Solved over 200+ coding problems across various platforms including LeetCode, GeeksForGeeks, and CodeStudio.

# Certifications

- Al Certified (Oracle)
- Java Foundations & Fundamentals Learner (Oracle)
- Full Stack Web Development (Udemy)