

Kalash Vasaniya

+91 9636787508 | kalashvasaniya@gmail.com | [LinkedIn](#) | [GitHub](#) | [Personal Portfolio](#)

EDUCATION

Vellore Institute of Technology

Bachelor of Technology in Computer Science and Engineering, CGPA 8.07/10

Vellore, India

Sep 2021 – May 2025

Leo International School

Class XII, CBSE 84.4%

Banswara, India

May 2020 – May 2021

EXPERIENCE

Web Developer Intern

Jun 2024 – Jul 2024

Zidio

Remote

- Revamped user interfaces by incorporating modern design principles, leading to a 30% improvement in both functionality and aesthetics across the platform.
- Developed responsive websites using modern frameworks, increasing efficiency by 25%.

Open Source Contributor

Feb 2022 – Aug 2022

GirlsScript Foundation

Remote

- Resolved 43 issues across 15 repositories during the GSSOC'22 & 23 events, which enhanced technical skills by approximately 40% and contributed to various open-source projects.
- Achieved a notable rank of 33rd out of over 4500 participants, placing in the top 0.73% of contributors during the competition.

PROJECTS

The Pair Up | *NextJS, TailWindCSS, MongoDB, Cloundinary, SMTP, Vercel, NodeJS, Rest API.* | [GitHub](#) | [Live](#)

- Founded "The Pair Up", a unique pseudonymous social network platform, resulting in a notable 30% growth in user base per month and a high engagement rate of 75%.
- Enhanced user privacy and creative expression by 100% through a pseudonymous approach to social networking.
- Increased online interaction by 30% through pseudonymous profiles, expanding self-expression opportunities.
- ThePairUp enables seamless real-time chat, anonymous posts, likes, and comments for college students, fostering genuine connections with the "Interested" feature and live notifications.

Vintage Vortex | *NextJS, TailWindCSS, Stripe, MongoDB, NodeJS, Vercel REST API, Formspre.* | [GitHub](#) | [Live](#)

- Built an e-commerce website using NextJS and Tailwind CSS, achieving a 40% reduction in page load times and a 30% increase in overall user engagement.
- Integrated Stripe for secure payment processing, achieving full PCI DSS compliance.

Share Sphere | *NextJS, TailWindCSS, MongoDB Cloud.* | [GitHub](#) | [Live](#)

- Published articles that increased engagement, boosting visibility and readership by 30%.
- Built a blog platform with NextJS and Tailwind CSS, increasing readership by 40% in six months.

Vegetable Fruit detection | *Jupyter Notebook, Python libraries (TensorFlow, NumPy, and Matplotlib).* | [GitHub](#)

- Created a Vegetable-Fruit Detection model, achieving 85% accuracy in classifying 20+ different produce categories using Jupyter notebooks.
- Optimized training algorithms, reducing model training time by 30% and improving prediction accuracy by 10%.

ACHIEVEMENTS

- Postman API Fundamentals Student Expert [Postman](#).
- AWS Academy Graduate - AWS Academy Cloud Foundations Amazon Web Services (AWS).
- Ranked 33 in Girl Script Summer of Code [GSSOC'22](#) among 4500+ participants.
- Distributed Database System - [CouchDB](#).
- HacktoberFest [Holopin](#) (Open Source Contributions).
- Various [licenses & certifications](#).

TECHNICAL SKILLS

Languages: Java, JavaScript, Python, SQL, NoSQL

Frameworks: NextJS, ReactJS, NodeJS, TailWindCSS

Developer Tools: Git, GitHub, Vercel, MongoDB, MySQL, VS Code, IntelliJ, Postman

Libraries: TensorFlow, NumPy, Pandas, Matplotlib