# Krushna Nawale

Pune, India | krushnanawale4142@gmail.com | +91 8788492025 | Portfolio | [LinkedIn](#) | [Twitter](#) | [Github](#)

**Full Stack Developer**

## About :-

A passionate Full Stack Developer with a specialization in AI-driven, cloud-based, and secure applications. Currently a third-year Computer Engineering student, I possess expertise in modern web development, data analytics, and cybersecurity. I am a curious problem-solver, driven to develop efficient and elegant software solutions for real-world challenges. I am actively seeking opportunities to contribute to, grow within, and collaborate on innovative projects.

## Technical Skills :-

- **Programming Languages:** JavaScript, TypeScript, C++, HTML, CSS, Python ,Java, C,SQL.
- **Frontend:** HTML, CSS, React, Node.js, MERN Stack, Tailwind CSS, Next.js
- **Data & Analytics**: Excel, Tableau, Data Visualization, Data Analysis, Pandas, Matplotlib .
- **Cybersecurity**: Network Security, Log Analysis, Web Security, Ethical Hacking Basics
- **Tools & Platforms:** Git, GitHub, npm, pnpm, Cursor, Windsurf, Vite, Redux, Node.js, Vercel, Postman, Figma, VSCode, V0

## Education :-

- Shramik Junior College, Sangamner : Higher Secondary **– 80% marks.** **(2021 - 2023)**
- Parvatibai Genba Moze College of Engineering, Pune :
  Bachelor of Engineering  in Computer Engineering - **CGPA: 8.0/10.0** **(2023 - 2027)**

## Professional Experience :-

*- Intern to Impact: My Career Timeline*

- **Forever, Remote : Assistant Supervisor,** **(2024–Present)**

  - I optimized operational efficiency by **mitigating bottlenecks** by 15% .
  - reducing waste by 10%**.** I also enhanced stock accuracy by 20% through the successful implementation of a **new inventory system**.
  - Furthermore, I decreased new hire ramp-up time by 25% via a structured training program and contributed to increase in **quarterly revenue** through the **meticulous** evaluation of key business metrics.
  - trained new staff, and analyzed business performance data
  - Executed an in-depth evaluation of complex **business intelligence**, discerning 3 critical tendencies, two domains necessitating refinement, and 4 nascent avenues for expansion.
  - Spearheaded the successful integration of **five new team** members, ensuring their proficiency and comprehensive understanding of their designated responsibilities

- **Oasis Infobyte, Pune : Web Development and Designing Intern,** **(2025)**

  - Practical web development with hands-on experience in **front-end** (HTML, CSS, JavaScript) and **back-end** (Python, Java), including **deployment**.
  - Application of theoretical knowledge to **real-world projects**.
  - Secured content delivery by **blocking downloads** and **structured a dashboard** for managing student data, improving data **retrieval efficiency by 50%.**
  - Constructed an **AI-based question generator** supporting audio, PDF, text, and images with real-time status tracking, generating over 5,000 questions monthly.

  - **Languages:** HTML, CSS, JavaScript, Python, Java, C++, PHP, TypeScript,TailwindCSS
  - **Completed Projects:** E-commerce Website, Social Media Platform, Task Management Application**.**

- **Wire Cloud Metrics, Punen: HTML/CSS Developer Trainee**                    **(2025)**

    • Converted UI/UX designs into responsive web interfaces for various devices and browsers.

    • Gained expertise in modern frontend frameworks, mastering component-based architecture and   state management.

    • Improved debugging, performance optimization, and backend API integration skills, broadening understanding of the full software development lifecycle.

    • Learned collaborative agile development, focusing on communication and problem-solving.

  • **Languages:** Proficient in HTML, CSS, JavaScript, and React.js.

## Certifications:-

  • **OASIS INFOBYTE Web Development (2025):** Proficient in front-end (HTML, CSS, JavaScript) and back-end web development; built responsive, dynamic web applications.

  • **Goldman Sachs Operations Simulation (Forage, 2025):** Gained insights into financial operations (risk management, process optimization, client service), demonstrating analytical and detail-oriented skills.

  • **Deloitte Data Analytics Simulation (Forage, 2025):** Hands-on experience in data cleaning, analysis, and visualization; developed problem-solving in data-driven environments.

  • **TATA Data Visualization (2025):** Transformed complex data into clear, actionable visual insights for effective communication and strategic decision-making.

  • **EA Software Engineering Simulation (Forage, 2025):** Deep dive into software engineering workflows (coding, debugging, version control, agile), enhancing SDLC understanding.

## Projects:-

  • **FitOS Dashboard** : [View Live](#)

An AI-powered health operating system integrating wellness functionalities, gamification, and predictive analytics.

  • **Quantum Calendar** : [View Live](#)

An intuitive calendar application designed for advanced scheduling and enhanced productivity.

  • **Task Flow** : [View Live](#)

A streamlined web application for efficient task management and workflow optimization.

  • **Agri-Tech Web App** : [View on GitHub](#)

A Flask and React-based web application facilitating intelligent agricultural management.

  • **AI Movie & Music Recommender** : [Explore GitHub](#)

  A platform providing personalized movie and music suggestions, leveraging sentiment analysis and artificial intelligence.

  • **Krushna's Portfolio** : [View Live](#)    A professional developer portfolio .