

# NINAD LUNGE

Wardha, Maharashtra, India

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## Education

### Bachelor of Technology in Computer Engineering

Bajaj Institute of Technology, Wardha, Maharashtra

Dec 2021 - Present

CGPA: 8.24

## Technical Skills

**Languages:** C, Python, Java, HTML, CSS, JavaScript, PHP, Dart

**Databases:** MySQL, Firebase, MongoDB

**Frameworks:** Flutter, React.js, Node.js, Express.js, Flask

**Libraries:** Bootstrap, Tkinter, Tailwind CSS

**Technologies/Tools:** Git, GitHub, Amazon Web Services (AWS Cloud), Docker, Kubernetes, Terraform

## Experience

### DevOps Intern - Comprinno Technologies, Pune

Feb 2025 - Present

- Assisting in the design and deployment of scalable cloud infrastructure using **AWS services**.
- Developing and maintaining **Infrastructure as Code (IaC)** using **Terraform** for automated environment provisioning.
- Containerizing applications with **Docker** to streamline development and deployment workflows.

### Intern - InFED, IIM Nagpur | [Visit Website](#)

Oct 2024 - Dec 2024

- Co-developed the **Official Website** and **Community Platform** for IIM Nagpur's incubation center as part of a 3 developer team, resulting in 40% increase in startup applications and 60% reduction in administrative workload.
- Implemented user-centric design improvements that increased platform engagement by 75%, serving 500+ monthly active users.
- Developed an intuitive **Admin Panel** that reduced content management time by 65% and enabled real-time updates of opportunities.
- Architected full-stack solution using **React.js**, **Node.js**, **Express.js**, **MongoDB Atlas**, and **Tailwind CSS**.

## Projects

### Margdarshak | [Github Link](#)

Sep 2024 - Dec 2024

- Developed **Margdarshak**, a mentorship platform with features like **automated session booking**, **ATS resume builder** built using Google Gemini, and AI-driven mentor recommendations.
- Built the frontend using **React.js** and **Tailwind CSS**, and the backend with **Node.js**, **Express.js**, and **MongoDB Atlas**.
- Integrated **Google Calendar API**, JWT authentication, and email notifications for seamless user experience.

### AI Based Customer Retirement Planner | [Github Link](#)

Apr 2024 - Jun 2024

- Developed an **AI-driven platform** for personalized investment strategies, involving 25 stock investment options.
- Implemented the backend with **Flask** and integrated it with **React** frontend.
- Integrated an LSTM model for financial trend predictions, achieving 94% accuracy and empowering users to make informed investment decisions.

### SustainX | [Github Link](#)

Jan 2024 - Apr 2024

- Developed a mobile application for scheduling trash pickup with one-click functionality, using **Flutter**, **Firebase**, and **Google Maps API**.
- Integrated a Machine Learning model for waste classification, achieving 95% accuracy in image recognition.
- Implemented user and trash collector applications for Google Solutions Challenge 2024, leading to selection for the Regional Bootcamp among 300+ submissions.

## Certifications / Achievements

- AWS Certified Solutions Architect - Associate** [G](#)
- Winner Flutter UI Hackathon** hosted by InFED, IIM Nagpur.
- Grand Finalist of Smart India Hackathon 2023 Hardware Edition** organized by **AICTE** and **Ministry of Education**, securing spot among top 5 teams in the problem statement category.
- Among the **top 7 finalist teams** in the state-level hackathon **AI-RetireThon** conducted by **TIAA Global Capabilities India**.