# Dipak Ghadge

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**EDUCATION** 

SIES GRADUATED SCHOOL OF TECHNOLOGY.
[BE-ARTIFICIAL INTELLIGIENCE MACHINE LEARNING]

NERUL, NAVI MUMBAI GRADE:8.70 Till Semester 5 ( 2022-2026)

## **SKILLS AND CERTIFICATIONS**

- **Technical Skills**: Data structure, Algorithms, C, C++, Web Development (MERN Stack) Web Development: HTML5, CSS3, Bootstrap, JavaScript, React.js, Material UI, MySQL, Node.js, Express.js, Databases, UI.
- Certifications: Web Development (2023), Data structure (2024).

#### **EXPERIENCE**

# KRG CONSULTANCY.PVT.LIMITED WEB DEVELOPER INTERN

VASHI, NAVI-MUMBAI DEC 2023-FEB 2024

- Led the design process for various web sections of the "Live Recruit" recruitment website project using **Figma**, ensuring a cohesive and user-friendly interface.
- Executed front-end development of "Live Recruit" with React, Material UI, Bootstrap, and JavaScript, resulting in a
  responsive and visually appealing user experience.

Managed **backend** tasks for "Live Recruit," including database management with **Mongoose**, ensuring seamless functionality and data integrity throughout the project lifecycle. Prioritized and implemented **10+ new features** and **bug fixes** 

# AS TECHNOLOGY.PVT.LIMITED

## **FULL-STACK DEVELOPER INTERN**

PUNE, MAHARASTA JUN 2024-SEP 2024

- Led the redesign of the "Skill Hub" dashboard using Figma, improving usability and user interaction.
- Developed the front-end with React and Tailwind CSS, ensuring a responsive and mobile-friendly interface.
- Integrated **RESTful APIs** on the back end using **Node.js**, **Express**, and **Databases**, enhancing data efficiency and system performance.
- Launched 8+ new features, cutting page load times by 20% and boosting user engagement.

#### **PROJECTS**

### CAMPUS MENTORSHIP AUTOMATION PROJECT https://github.com/Dipak10016/Campus Edutrack

- Real-life campus problem-solving project.
  - Developed a solution to digitize paper-based mentor-mentee records using Xlwings in Python and Tkinter.
  - Boosted productivity by 60% and reduced costs by 85% through automated data entry processes.
  - Managed comprehensive **records for over 2000+ students**, improving data accuracy by 60%
  - Streamlined administrative workload, allowing mentors and mentees to focus on meaningful interactions.
  - Received widespread acclaim for enhancing the efficiency of the mentorship program and showcasing innovation in **problem-solving**.

# SHE\_SAFE (AI Base Women's Safety Platform) https://github.com/Dipak10016/She\_Safe

- **AI-powered platform** with **LLaMA AI chatbot**, reducing response time by 40%.
- Integrated **Geolocation API** for alerts, improving user awareness and risk response by 30%.
- Added a panic button for live location sharing, powered by React.js, Node.js, and styled with Material UI.
- UI designed with **Material UI**, increasing user engagement by 25%.

#### **ACHIVEMENTS (COMPITIONS & RANKS)**

- Winner in Cognition competition at the national level.
- **Runner up** in Avishkar competition at the national level.
- **Finalist**, X-ploit'athon 2024 Flag Capturing Competition.
- Top 2.5% in Amazon ML Hackathon.
- **Top 10** ranking in Innovation at the national level.
- **Top 20** in inter-college "**Coding Competition**" (out of 570 participants).
- GFG Rank: Achieved an institution-level rank of 26 on GeeksforGeeks.