

# Vaibhav Ghugretkar

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## EDUCATION

### THE NATIONAL INSTITUTE OF ENGINEERING

#### COMPUTER SCIENCE

Dec 2022 - present | Mysore

Cum. GPA: 9.3 / 10.0

## LINKS

Github:// [Vaibhav Ghugretkar](#)

LinkedIn:// [VaibhavGH](#)

Portfolio:// [VaibhavGh](#)

## COURSEWORK

### UNDERGRADUATE

Data Structures and Algorithms

Operating System

Analysis and Design of Algorithms

Database Management System

## SKILLS

### PROGRAMMING

Web Development

HTML • CSS • JavaScript • ReactJS

• Firebase

Problem Solving Skills

• C++

Familiar:

• MongoDB

• Docker

• Machine Learning

## EXPERIENCE

### FULL STACK WEB DEVELOPER INTERN | SKILLONX

Feb 2025 - March 2025 | Mysore

- Developed and optimized CRM and other web applications.
- Built scalable full-stack solutions using the MERN stack.
- Collaborated with teams to improve application performance.
- Integrated APIs for seamless data management.

### CORE MEMBER | GOOGLE DEVELOPER STUDENTS CLUB

Sept 2023 - Aug 2024 | Mysore

- conducted 10+ successful events during the tenure.
- conducted a state-level hackathon named RootAccess comprised of 20+ teams working for Google Solution Challenge.
- mentored 150+ fresher students to start their journey in tech

### MICROSOFT STUDENT AMBASSADOR | LEARN STUDENT AMBASSADOR (BETA)

June 2023 - present | Mysore

- Fostering community engagement and sharing, helped 150+ students.
- Built an Azure static portfolio website as a task for alpha milestone advancement.
- Led as a Beta Ambassador in the Microsoft Learn Student Ambassador program, engaging 70+ participants in a foundational ML event.

## PROJECTS

### CREDIBOT | AI VOICE CHATBOT FOR LOAN ASSISTANCE

- Built an AI voice chatbot for loan inquiries and financial guidance.
- Integrated multilingual voice and text interaction.
- Implemented OpenAI-based NLP for real-time assistance.
- Connected to APIs for real-time financial data and loan eligibility.

### TRIPTAK | TRIP PLANNING WEBSITE

- Designed and developed a trip-planning website utilizing the Gemini API to provide personalized itineraries based on destination, budget, and traveler type.
- Built using ReactJS, GeminiAPI and Firebase.

### STRAY IN TOUCH | WEBSITE THAT CONNECTS NGO'S WITH STREET ANIMALS

- A platform connecting individuals with NGO's to aid street animals.
- Built during the Google Solution Challenge, which was a global event to address the needs of stray animals.

## AWARDS

2022	2 <sup>nd</sup> place	GFG Prep-For-Placement competition
2023	3 <sup>rd</sup> place	GirlGeekHack - State Level hackathon
2023	Participated	Google Solution Challenge

