## NAVAPRETTAM N

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### **EXPERIENCE**

### GDSC (Google Developer Student Clubs) Core Team Member

KARNATAKA, IN July 2023 – Present

- Skilled at encouraging teamwork and leading effective tech initiatives to propel innovation and student engagement.
- Inspirational leader leveraging exceptional motivational skills to cultivate a high-performing community.
- One in 130 Applicants that were submitted for the Core Team member in our college.

## **Dlithe Consultancy Services Pvt Ltd**

KARNATAKA, IN

AI Intern

August 2022 – September 2022

- Cultivated and nurtured productive relationships with team members, fostering a collaborative and supportive work environment.
- Spearheaded the technical planning and requirements gathering phases, guiding the team towards comprehensive
  and effective project strategies.
- Project Based Learning which is based on the concepts of AIML and Real-life Application on the overall Software Development.

#### **PROJECTS**

## Akele beCar & (HTML, CSS, JS, PHP)

June 2023 - Present

- Pioneered an innovative carpooling application with a dual mission: mitigating carbon emissions and championing afforestation during journeys.
- Operates as an ingenious intermediary hub, seamlessly linking travellers and ride-sharers, with a primary
  emphasis on cost efficiency and carbon footprint minimization.
- Harnessed the potent capabilities of Map Box and Distance Matrix API, seamlessly embedding maps and precision distance computations.
- Incorporated a state-of-the-art carbon footprint algorithm, derived from an exhaustive research endeavour

# Code Red (HTML, CSS, JS)

May 2023

An interactive educational platform gamifying Women's Hygiene and Health concepts, seamlessly integrated
into an end-to-end website where users can track their learning progress and access a range of related products
for purchase.

### News Application (Android studio, Java)

• Enhance the user experience by incorporating intuitive UI design and efficient data retrieval, making the app a seamless platform for users to browse and stay informed about the latest news.

### Rock-Ved (Unity Studio, C#)

• A game based education platform that inculcates the various features and information about Indian space exploration and the enhances learning and information based on the same..

# **CERTIFICATIONS**

Block chain Applications – NPTEL
Cyber Security LOR – Sirintel, Davangere.
Programming in Java – NPTEL
Programming in C – NPTEL
Responsive Web Design – FreeCodeCamp

March 2023

April 2022

November 2022

April 2022

April 2022

July 2022

# **AWARDS & HONORS**

### **Academic Gold Medal**

June 2021

 Attained outstanding academic performance during the first year of engineering, culminating in the honour of receiving a prestigious gold medal in recognition of this accomplishment.

Winner of CODEMASTERS

Nov 2022

 Emerged victorious in a State-level coding competition held at our institution, showcasing adept time management and versatile problem-solving skills across a spectrum of coding challenges.

# Runner-up HACKFEST'23 - CORSIT

June 2023

• Engaged in an intense 12-hour event, where the team tackled a problem statement in the general engineering category and devised a sustainable solution.

### Runner-up Hack2Future - EG India

April 2023

• Led a talented team in the Energy & Sustainability Theme, aiming to create a website for calculating carbon footprint based on car type and distance.

# Runner-up TCE Hackathon - DLithe

March 2023

• In an astounding feat, a carpooling application was developed in a mere 24 hours, utilizing a combination of HTML, CSS, JavaScript, and PHP.

### **EDUCATION**

### **G M INSTITUTE OF TECHNOLOGY**

KARNATAKA, IN

**Bachelor of Engineering in Computer Science and Engineering** 

December 2020 - June 2024

- CGPA: 9.20
- Relevant Coursework: Web Development, Computer Networks, Automata Theory, Data Mining, Software Engineering, Database Management Systems, Discrete Mathematics and Graph Theory, Data Structures and Algorithms.

### THE LEARNING CENTER P U COLLEGE

KARNATAKA, IN June 2018 – March 2020

**Pre-University College** 

- Percentage: 84%
- Relevant Coursework: Physics, Chemistry, Mathematics, Statistics

### **SKILLS**

• HTML • CSS • JavaScript • PHP • Git • Java • C • SQL • Python • Cyber Security • Django

## **LANGUAGES**

• English • Kannada • Hindi