# **Ankush Ananth Bhat**

B.E

Information Science and Engineering

Sahyadri College Of Engineering and Management, Mangaluru

in LinkedIn Profile

## **EDUCATION**

# •Sahyadri College Of Engineering and Management, Mangaluru

CGPA: 8.26

 $B.E\ in\ Information\ Science\ and\ Engineering$ 

CGFA: 6.20

2020-2024

•Indraprastha PU College, Uppinangady

2018-2020 Percentage: 87.66

 $Pre-University\ course(PUC),\ Karnataka$ 

0011000

2018

•Indraprastha Vidyalaya, Uppinangady

Percentage: 82.88

Secondary School Leaving Certificate(SSLC), Karnataka

## EXPERIENCE

#### Niveus Solutions

November 2024 - Present

Intern, Technology Team

Mangaluru, India

- Developed responsive UI components using React JS with Ant Design and PrimeReact libraries, ensuring consistent design patterns and optimal performance.
- Contributed to the development of Table Utility (Darpan) by implementing features such as drag-and-drop functionality, custom filters, and ensuring the user interface matched the provided design specifications
- Collaborated with cross-functional teams to gather requirements, debug issues, and implement front-end solutions aligned with needs in QA Data Validation for the Data Modernization Team.

# PERSONAL PROJECTS

## •Mentor Connect:Mentor-Mentee WebApp

Tools & technologies used: HTML5, CSS3, PHP, MySQL

Developed as part of an academic project, this endeavor exemplifies our commitment to enhancing our learning experience. The website encompasses essential features, including Mentor and Mentee authentication. Mentee can check their CIE marks and attendence status. Mentor can upload the mentees CIE marks and Attendence and send the reminders of meeting

## •Mentor Connect: Android Application Facilitating Mentor-Mentee Connectivity

Tools & technologies used: XML, Java, Google Firebase

Developed as part of an academic project, this application showcases my proficiency in creating functional solutions. Key features include including Mentor and Mentee authentication. Mentee can check their CIE marks and attendence status. Mentor can upload the mentees CIE marks and Attendence and send the reminders of meeting

## • Early Detection of Diabetic Retinopathy and Glaucoma using Machine Learning

 $Tools\ \&\ technologies\ used:\ HTML5,\ CSS3, JS, Flask, Python, Google\ Firebase$ 

— Developed as a part of final year project to improve early detection of eye diseases, this project utilizes Convolutional Neural Networks for the detection of Diabetic Retinopathy (DR) and Glaucoma from fundus images. By leveraging a labeled dataset of fundus images, the model effectively distinguishes between normal and pathological conditions. With an impressive accuracy of 95%.

## TECHNICAL SKILLS

Languages: Java, C++

Web Technologies: HTML5, CSS3, JavaScript, React.js

Developer Tools: VS Code, Android Studio, IntelliJ, PyCharm

Databases: MySQL, Google Firebase, PostgresSQL

# Positions of Responsibility

•Community Lead, Sahyadri Open Source Community(SOSC)

Dec-2021 - March-2024

•Event Management Lead, Google Developer Student Club(GDSC)

Aug-2022 - Apr-2023

•Student Vice President, Newton School Coding Club(NSCC)

Oct-2022 - March-2024

# EXTRACURRICULAR ACTIVITIES

- •Hackathon Participation Competed in DevHost, UST d3code, and NivHack23
- •Cultural Activities Active performer in singing and Manjira (musical instrument)