

Anagha Gururaja Honnali

[LinkedIn](#) | +91 6362419150 | anagha.gh@gmail.com | [GitHub](#)

EDUCATION

JSS Science and Technology University

Computer Science and Engineering

- CGPA: 9.56 (up to 5th semester)
- Coursework: Discrete Mathematics, Data Structures, Design and Analysis of Algorithms, Java, Operating Systems, Data Communication, Database Management Systems, Computer Networks

Mysuru, Karnataka

Graduation Date: July 2024

EXPERIENCE

Google Developer Student Clubs - JSSSTU

Chapter Lead

- Selected as the university chapter lead by Google Developers after a rigorous selection process.
- Manage a team of 30 during events that help bridge the gap between technology and its application.
- Increased female participation in the club by introducing the Women-in-Tech domain.

Mysuru, Karnataka

July 2022 - Present

UI/UX Lead

- Designed web pages using the design tool Figma.
- Helped organize various events and contributed towards the design of the material delivered.
- Contributed towards updating the club website.

September 2021 - July 2022

The Editorial Board

Editor

- Contributed towards the production of the annual university magazine and edited articles, poems and captions for the social media handles of the club.
- Maintained the club's website by making timely updates to the web pages using Django.
- Managed events as a part of the annual college literary fest with over 100 participants.

Mysuru, Karnataka

April 2021 - Present

New York Academy of Sciences

Young Member

- Worked on 3 global scientific innovation challenges and was named a finalist in one of them.
- Collaborated with peers from more than 6 different countries on projects.
- Winner of the Female Heros of STEM global essay contest.

Remote

September 2017 - July 2019

PROJECTS

TravelGo

- A travel management system website made using Django, HTML, CSS and MySQL implements database functions in an interactive way. Users can view packages, book tickets and get a generated bill.

PCOS Detection Classifier

- Implemented ML classification models to detect PCOS in women using various classification algorithms and compared the recall and f1 scores of each.

Tic-Tac-Toe

- Built an AI that plays the game tic-tac-toe programmed to end in a draw or a win on the AI's part. Implemented using the minimax algorithm in Python.

Firebusters

- Analysed factors that increase power-line risk caused wildfires using data analytics and resident surveys and prototyped a system that predicts wildfire risk using citizen science, weather data, and wildfire history.

SKILLS & INTERESTS

Technical skills: Python, Java, HTML, CSS, Bootstrap, Django, JavaScript, MySQL, Figma

Soft skills: Communication, Public Speaking, Event Management, Leadership, Team Work

Certifications and courses: Responsive Web Design (FreeCodeCamp), Machine Learning Specialization (Coursera), A-Z Machine Learning (Udemy, in progress)

Interests: Full Stack Web Development, Machine Learning, Data Science, Product Development