

# PRATHAMESH PATIL

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🌐 [Linkedin](#)

🐙 [Github](#)

🔗 [LeetCode](#)

## EDUCATION

Global Academy of Technology

2020 – Present

B.E - CGPA - 9.35

Bengaluru

S Basaveshwar PU College

2018 – 2020

Pre University - Science - Percentage - 77.66%

Gulbarga

Sharanabasaveshwar Residential Public School

2018

SSLC - Percentage - 87.20%

Gulbarga

## COURSEWORK / SKILLS

- Data Structures & Algorithms
- Computer Networks
- Artificial Intelligence
- Web Development
- Operating Systems
- Database Management System (DBMS)
- MySQL
- ReactJS

## PROJECTS

Traffic sign recognition model | Tensorflow, CNN

2023

- A deep learning system designed to automatically identify and interpret road signs from images or video streams, enhancing road safety and aiding autonomous vehicle navigation.

Movie recommendation system | Machine Learning, cosine similarity

2023

- A software algorithm that analyzes user preferences and historical viewing data to suggest personalized film choices, enhancing the user's movie-watching experience.

Digital steganography | Cyber security

2022

- The practice of concealing secret information within digital files, such as images or audio, in a way that is imperceptible to human senses, providing covert communication or data protection.

## TECHNICAL SKILLS

**Languages:** Python, Java, C, HTML, CSS, JavaScript, SQL

**Developer Tools:** VS Code, Goggle Colab, Jupyter Notebook, Matlab

**Technologies/Frameworks:** GitHub, ReactJS, Tailwind, NodeJS, ExpressJS, Git, Mongo, Tensorflow

**Data Analysis:** Pandas, Numpy, Scikit-learn, Matplotlib, Statsmodels

## SOFT SKILLS

- Problem Solving
- Adaptability
- Critical Thinking
- Attention to Detail
- Strong Communication
- Teamwork
- Time Management
- Leadership

## EXTRACURRICULAR

Cyber Security Team (Secure Tech)

2021 – Present

Student Representative

Global Academy of Technology

- Actively contributed as a member of the Secure Tech Club within the Computer Science Department. Participated in various coding events and activities, fostering collaboration, and knowledge sharing with fellow club members.

NSS Organization

2021 – Present

Student Volunteer

Global Academy of Technology

- Actively contributed as a member of the NSS Organization. Participated in various events and activities, fostering collaboration and community engagement.

## CERTIFICATIONS

- Blockchain and it's application course certified by NPTEL
- Ethical Hacking course certified by NPTEL
- Google cybersecurity course certified by coursera