

About Me

Dedicated and enthusiastic student with a strong foundation in technical skills and a talent for building collaborative relationships. Seeking opportunities to apply my knowledge in machine learning, software development, data networking, and emerging technologies while expanding my professional network.

Contact

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 : yash.s.gavas@gmail.com

 : Yash Gavas

 : Yash-Gavas

Programming Languages

- Java
- Python
- C
- C++ / C#
- HTML / CSS
- R
- Unix
- Dart

Other Skills

- Communication
- Presentation
- Team building
- Public speaking
- Proficiency in GitHub / Discord
- Proficiency in Ai Tools
- Proficiency in Data Structures and Algorithms
- Proficiency in Data Analytics
- Proficiency in Computer Architecture
- Intermediate in Data Networking
- Intermediate in Flutter
- Intermediate in Finite Automata
- Intermediate in DBMS
- Intermediate in MATLAB
- Beginner in Machine Learning
- Beginner in MySQL

Hobbies

- Exploring advancements in future technology and gadgets.
- Passion for automobiles (cars, bikes, aircrafts).
- Enthusiast in cutting-edge computer science topics.
- Travel Enthusiast.
- Cricket and Football

Yash Suresh Gavas

DOB – 25 JUN 2004

Work Experience / Internships

App Development Intern Oct '23 to Nov '23

- M S Ramaiah Institute of Technology

Debug Derby May '24

- Flagship Event by IEEE RIT

Python Showdown

- MSRIT Rank – 1
Flagship event by CSE RIT for Data visualization.

Academics / Projects

PNL for Named Data Networking

- Paradigm-shifting approach to address the intricate challenge of name based route lookup in Named Data Networking.

Fast Cache IQ

- This simulator is designed to evaluate and demonstrate the performance of different caching algorithms, enabling faster access to RAM memory.

BGP Route Poisoning Simulation

- Simulating BGP route poisoning in a Java-based network model within a virtualized Kali Linux environment reveals vulnerabilities and impacts on network routing

Mobile-Interface-Using-JAVA

- A mobile interface using Java Swing involves creating a graphical user interface (GUI) for mobile applications using the Swing toolkit.

Teachers app using flutter

- The educational app will simplify administrative tasks like attendance, marks, and quizzes. It involves needs assessment, user- friendly design, and ongoing support. Regular updates and compliance with data privacy are key for effective implementation.

Weather Analytics using R

- Prediction of weather based on current weather reports.

Extra curricular achievements

Professional Athlete and competitive Gamer.

Education

M S Ramaiah Institute of Technology

- Currently, a second-year Computer Science and Engineering Student
- **Grade – 8.52 CGPA** (completed 3rd sem currently in 4th sem)

Govindaram Seksaria Science College

- PUC (12th)

Karnataka Law Society's English Medium School

- SSLC (10th)
- **Grade – 94.08%**