Pranamya G Kulal

+91 8431775997 | Mail | LinkedIn | GitHub | Portfolio

EDUCATION

Manipal Institute of Technology, Manipal, IN

Sept. 2022 – August 2026

Bachelor of Technology in Computer Science with Honors, Minor in Computational Intelligence

CGPA: 9.71

Madhava Kripa School, Manipal, IN

June 2010 – May 2022

Primary, Secondary and Senior Secondary education affiliated with the CBSE Board

10th: 97.6% 12th: 96.4%

TECHNICAL SKILLS

Languages: C, C++, Java, Python, JavaScript, SQL, TypeScript, Verilog, Bash, Assembly

Technologies/Frameworks/Libs: Next, React, Node.js, Tailwind, Express.js, HTML, CSS, Mongoose, MongoDB,

React Native, MySQL

Developer Tools: Git, GitHub, VS Code, PyCharm, IntelliJ, Sublime Text, Atom

EXPERIENCE

Full Stack Web Developer Intern

June 2024 – July 2024

Manipal Institute of Technology

Manipal, IN

- Created an intuitive platform for managing birthday parties, weddings and other events, optimizing workflows which led to a decrease in planning time by approximately 5 hours per project.
- Implemented secure user authentication and scalable backend with Express.js and MongoDB.
- Automated scheduling and payment processes, improving efficiency.

Core Committee Member for Development in Manipal Hackathon

June 2024 - Oct 2024

Manipal Institute of Technology

Manipal, IN

- Built a high-performance full-stack web app for the 2024 Manipal Hackathon, achieving over 35k+ DAU at peak
- Prioritized user experience for a tech-focused audience, incorporating UI elements such as 3D globes, bento grids, and translucent timelines.

Head of Graphics

Dec 2022 - Present

The Astronomy Club (TACM)

Manipal, IN

- Spearheaded the design and development of the official club website (tacm.in) and merchandise, utilizing graphic
 design expertise in Figma and Canva, along with web development skills to create a seamless and engaging online
 presence.
- Led social media content strategy and oversaw a 50+ member working and management committee, driving a 15%+ increase in engagement.
- Achieved a Canva Design Certification milestone by completing over 50 designs, demonstrating advanced skills and creativity in graphic design.

GirlScript Summer of Code 2024

May 2024 – July 2024

Remote Open Source Contributor

- Elevated technical acumen by engaging with hands-on programming tasks aimed at resolving key obstacles identified from peer discussions.
- Contributed five major fixes leading directly to smoother deployment processes for applications developed.

Projects

Eventzia | Next, React, MongoDB, Mongoose, Express.js, Node.js, Tailwind, JWT

June 2024 – July 2024

- Designed an intuitive platform for organizing events like weddings and parties, featuring real-time vendor discovery, payment integration, and scheduling tools.
- Streamlined event planning processes in an innovative manner, increasing efficiency by 30%.
- Project Link

Local Bus Management System | HTML, CSS, JavaScript, PHP, MySQL

April 2024

- Designed and implemented a comprehensive relational database schema for a local bus management system, optimizing information storage and retrieval across multiple entities.
- Utilized Database Management System (DBMS) concepts and ER diagrams to enhance system performance and reliability.
- Project Link