Yash Paneliya

Kharagpur, India • 87589 90480 • yashsp1158@gmail.com • in/yashpaneliya • linktr.ee/yashpaneliya

EDUCATION

Indian Institute of Technology, Kharagpur, India

M.Tech. in Computer Science and Engineering

Charotar University of Science and Technology, Changa, India

B.Tech in Computer Science and Engineering

May 2022

May 2024 (Expected)

CGPA: 9.63/10

CGPA: 8.62/10

INTERNSHIP EXPERIENCE

Aavatto Infinite LLP, Ahmedabad, India

Dec 2021 - Apr 2022

Frontend Developer Intern

- Acquired a good grasp of ReactJS, creating stunning page layouts for web apps using HTML, CSS, and Javascript within 3-4 weeks.
- Converted design mockups into fully functional features, satisfying all client requirements and achieving an appreciable client satisfaction rate.
- Employed a meticulous approach to optimizing page layouts, considering various device dimensions and orientations, to ensure a seamless user experience.
- Conducted an in-depth analysis of the project's background and meticulously mapped out the appropriate logic for every functional module, reducing development time.

PROJECTS

ToolPool

Link: toolpool.vercel.app/

- Co-created a comprehensive one-stop platform using React.JS and styled-components, alongside a team member, providing a suite of online tools to streamline day-to-day tasks and boost productivity.
- Developed and maintained the front-end code for 9 out of 15 tools on the platform, including CSS styling tools, text, and image-based tools, resulting in a highly efficient and user-friendly design.
- Created components that seamlessly adapt to over 90% of device dimensions, delivering an exceptional user experience.
- Launched the platform on ProductHunt, achieving a rank of 26 on the "Product of the Day" list, with 40+ upvotes.

DailyDairy

Link: github.com/yashpaneliya/DailyDairy

- Collaboratively planned and developed a mobile e-commerce application for dairy products in a 2-member team (for learning purposes).
- Utilized Flutter framework to build the front-end of the application, allowing for rapid prototyping and efficient cross-platform development.
- Incorporated essential features of a standard e-commerce platform, including a secure payment gateway, integrated using third-party APIs of RazorPay.
- Used Firebase Cloud Firestore and Cloud storage to store and manage user and application data.

TECHNICAL SKILLS

Language: C • C++ • JavaScript* • Dart Database: SQL*

Web design: HTML • CSS Frameworks: Flutter • React.JS*

Misc: Git • Firebase • VSCode *Elementary proficiency

ACHIEVEMENTS

- Received merit certificate for ranking 1st in Computer Science and Engineering in B.Tech's semester II.
- Secured second place in Go and Hunt event, a treasure hunt competition themed on coding.

EXTRACURRICULAR ACTIVITIES

- Spearheaded Club Gamma as its Manager, overseeing 7 members and hosting workshops and contests to support the student community in a both technical and non-technical way.
- Coordinated Algorithm Unlock, a coding competition with 120+ teams at Cognizance'19, a National-level tech-fest.
- Share knowledge by blogging on diverse topics including C, C++, ReactJS, and other tech-related topics.