Jay Bipinkumar Rupareliya in

Computer Science student seeking opportunities to contribute to the tech industry.

EDUCATION					
Year	Degree	University/Board	Institute	% / CGPA	
Pursuing	BTech in Computer Science and Engineering	Ahmedabad University	School of Engineering and Applied Science	2.79/4.00 CGPA	
2022	HSC (Science)	GSHSEB	Shree G.K. Dholakiya School	87.66 %	
2020	SSC	GSEB	Shree G.K. Dholakiya School	90 %	

EXPERTISE/AREA OF INTEREST

• UI/UX Design, Frontend Development, Graphic Design

INTERNSHIPS

ZIDIO Development, Remote

May'25 - Jul'25

UI/UX Designer

- Conducted user research and analysis to understand target audience needs, leading to more intuitive design solutions.
- Created low, mid and high-fidelity wireframes and prototypes using Figma to visualize and iterate user flows effectively.
- Collaborated with cross-functional teams to ensure design consistency and alignment with project goals and technical constraints.
- Contributed to building and maintaining a shared design system in Figma, ensuring visual and functional consistency across the product.

CERTIFICATIONS	
UI/UX Design This course covers all the essential concepts of UI/UX design, including user research, wireframing, prototyping, usability testing, and interaction design. I gained hands-on experience using industry-standard tools like Figma to create user-centered digital interfaces.	May'25 - Aug'25
The Complete 2024 Web Development Bootcamp Completed a comprehensive full-stack web development course, covering front-end and back-end technologies. Gained hands-on experience building responsive websites and dynamic web applications	May'24 - Dec'24

ACHIEVEMENTS AND ACCOMPLISHMENTS	
Electric Odyssey Winner Winners of the Electric Race competition. A tech-based treasure hunt involving Arduino programming and circuit challenges	Mar'25
Runners-up of Clash of Codes 3.0 A high-stakes competitive coding contest focused on solving complex problems using data structures and algorithms, where participants write optimal code under strict time constraints.	Jan'25 Feb'25
Photography contest Awarded First Place in the Macro category photography Competition organized by IEEE AUSB	Oct'24

PROJECTS

ZIDIO Development

Jun'25 - Jul'25

Internal Task Management System

Summary: Designed a task management system for project managers, staff, and admins to create projects, assign tasks, track deadlines, and streamline internal workflow efficiently.

Skills Used: User Research, User Personas, Competitive Analysis, Wireframing, Interactive Prototyping

Team Size: 3

Key Outcomes: Designed role-based interfaces for project managers, staff, and admins to ensure clear task visibility and access control.

ZIDIO Development May'25 - Jun'25

E-learning platform

Summary: Designed an e-learning platform from both student and instructor perspectives, incorporating gamified features and an interactive mascot to enhance user engagement.

Skills Used: User Research, User Personas, Competitive Analysis, Wireframing, Interactive Prototyping

Team Size: 3

Key Outcomes: Integrated gamification elements such as badges and progress bars, along with a friendly mascot character, to enhance user engagement, motivation, and overall interactivity.

Website Making Competition 5.0 - Ahmedabad University

Jul'24 - Aug'24

Luxury Los Santos

Summary: Developed a GTA-V-themed e-commerce platform where users can seamlessly buy and sell luxury items, including cars, penthouses, planes, and yachts.

Skills Used: JavaScript, NodeJS, ExpressJS, Bootstrap, HTML, CSS

Team Size: 2

Key Outcomes: Built a GTA-themed e-commerce platform featuring product browsing, cart, virtual currency, transaction history, and filter items, showcasing expertise in front-end design and back-end development.

POSITIONS OF RESPONSIBILITY	
Graphic Designer - The Programming Club Responsible for creating engaging visuals for events, posters, and social media posts, ensuring consistent branding, enhancing audience reach, and collaborating with teams for design solutions.	Aug'24 - May'25
Graphic Designing Committee - Tech Ingenium '25 Designed promotional materials and event posters, managed visual content, and collaborated with teams to ensure cohesive branding across all fest activities.	Jan'25 - Apr'25

EXTRA CURRICULAR ACTIVITIES	
Volunteerism at Bolbala Trust	
Engaged in community outreach programs, assisting with event coordination and backing social projects to support	Jul'23 - Jul'23
disadvantaged groups.	

CO-CURRICULAR ACTIVITIES		
Clash of code Competition in Codeforces coding contests, solving challenging problems quickly using algorithms and data structures.	Jan'25 - Feb'25	
Website Challenge Competition 5.0 Created a full-stack e-commerce website from scratch with real-time analyzing functionalities.	Jul'24 - Aug'24	

TECHNICAL SKILLS	
Softwares: AutoCAD, TinkerCad, Canva, Figma, Postman, GitHub	
Languages: HTML, CSS, Javascript, C, C++, Python, Java	
Framework / Libraries: NodeJS, ExpressJS, Bootstrap	
Tools / Technologies: PostgreSQL	

Online Professional Presence		
Leetcode	leetcode.com/u/RJ6624	
Codeforces	codeforces.com/profile/jay.r2	
Codechef	www.codechef.com/users/jayr2	
Github	github.com/rj6624	

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