Tavishi Prasad

Education

Birla Institute of Technology, Mesra

September 2023 - Present

Bachelor of Technology (Chemical Engineering) CGPA - 7.2

Ranchi, Jharkhand

J.H.TARAPORE SCHOOL

Matriculation: ICSE (10th) - 97.2%

Jamshedpur, Jharkhand

D.A.V SCHOOL

PCM: CBSE (12th) - 93%

Jamshedpur, Jharkhand

Skills

Programming Languages: C, C++, JavaScript.

Web Development: HTML5, Tailwind CSS, JavaScript.

Graphic Design: Figma, Canva, Adobe Photoshop, Adobe Lightroom, Adobe Illustrator

Computer Fundamentals: Data Structures and Algorithms.

Tools: Git, GitHub, Figma.

Interpersonal: Leadership, Communication, Teamwork, Creativity.

Projects

IETE-DEVQUEST Webpage | HTML5, CSS3, JavaScript

GitHub / Link

- Ranked 2nd among 100+ team entries for designing a visually immersive webpage inspired by the "Demon Slayer" series, emphasizing rich textures, bold colors, and dynamic layouts to reflect the series' intense aesthetic.
- Helped build a responsive, interactive interface using HTML5, CSS3, and JavaScript, with smooth animations and transitions that elevated the user experience.
- **Utilized GitHub** for effective collaboration and version control, following branch management and pull request workflows for a streamlined submission process.

Achievements

- 4th Rank in IETE-DevQuest 2024 among 100+ teams conducted by IETE BIT Mesra.
- Achieved 5th place in the Cicada CTF event at Pantheon Techfest, ranking among 100+ teams with over 500 participants, organized by the IEEE Student Chapter at BIT Mesra.
- Global Rank of 12607 in Codeforces Round 951 (div-2) contest of Codeforces among 30,000+ contestants.
- Ranked in the top 45 out of 200+ teams in the Smart India Hackathon BIT Mesra Internal Round.

Positions of Responsibility

Member - PSOC, BIT Mesra

Oct 2023 - Present.

Graphic Designer

- Created visually engaging designs for club events, exhibitions, and social media platforms, enhancing club visibility and
 engagement.
- Contributed to creative brainstorming sessions, elevating the visual identity of club projects.

Web Development Team

- **Developed and maintained the club's website**, showcasing member portfolios, event updates, and club achievements.
- Collaborated with the graphic design team to ensure cohesive branding and a visually appealing site layout.

Member - Finance Club, BIT Mesra

Sept 2023 - Present.

Graphic Designer

- Crafted professional presentations, infographics, and digital assets to simplify financial topics, enhancing audience
 engagement by making complex concepts more accessible.
- **Spearheaded design initiatives for club events**, including branding for financial workshops, guest speaker sessions, and social media campaigns, resulting in increased event attendance and club visibility.

Web Development Team

- **Mentored over 60 students** as part of the Web Team, providing guidance in web development and related technologies.
- Organized and led a Financial Trading and Investment workshop for 100+ students, and authored questions for the recruitment contest, which saw participation from over 200 students.
- Participated in the CFA Institute Program, enhancing knowledge in finance and investment principles.