

Bhavya Madan

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github.com/bhavya1006

Education

Madhav Institute of Technology and Science, Gwalior (MP) Aug 2022 – Present
B.Tech. in Artificial Intelligence and Machine Learning
CGPA: 8.51/10

Ashoka Hall Senior Secondary School, Jabalpur (MP) April 2020 – April 2022
Class XII (CBSE)
Percentage: 92.8%

Projects

Legal Connect figma.com/legal-connect

- Executed user-centered design processes, from initial research and wireframing to final interface prototyping.
- Built an interactive UI for a hybrid professional-social platform combining key features from LinkedIn and Reddit.

Tools used: Figma, React

PreDAP -AI-Driven Productivity github.com/PreDAP

- Directed creative storytelling and coordinated team workflows during Hackbyte 3.0.
- Developed a modern landing page interface and led UI / UX efforts for a 3-tier AI onboarding tool.

Tools: Figma, Next.js, Canva, GitHub

Traveless – Smart Ship Routing UI github.com/Traveless

- Improved ship route logging systems by streamlining user flow architecture, reducing task navigation time by 50%, and developed dynamic maritime navigation modules and interactive visualizations for SIH 2024 (Problem SIH1658) using Figma and GitHub Pages.

Tools used: Figma, GitHub Pages, Canva, Python

FlowSync - Digital Communication Overload github.com/FlowSync

- Implemented live Slack API connectivity to extract actionable items from ongoing communication threads in real time.
- Enabled cross-platform task alignment by connecting Slack, JIRA, and Notion through a custom Node.js system utilizing WebSockets for continuous synchronization.

Tools used: Node.js, WebSockets, Slack API

Experience

Freelance Graphic & UI/UX Designer – Remote, IN Aug 2023 – Present

- Delivered over 12 responsive web and mobile UI layouts across multiple hackathons and freelance projects, applying modern design systems with Figma and Canva.
- Achieved up to a 30% increase in client conversion rates through user-centric data-driven redesigns.

Technologies

Languages: JavaScript, Python, MySQL, HTML/CSS

Technologies: Canva, Figma, React, Node.js, Express, Tailwind, Git, pandas, NumPy, matplotlib, TensorFlow

Certificates: Summer Internship Program on Artificial Intelligence and Machine Learning 2023,

NPTEL Certification in DSA using Python,

NPTEL Certification in Edge Computing