Mainak De

West Bengal, 736179 | P: +91 9679259855 | mdey6448@gmail.com |
 Mainak Dey Linkedin | Mainak Portfolio Site

Expert WordPress Developer | UI/UX Specialist | Web Design & Development | Graphics |
Full-Stack Developer | Manual Testing

PROFILE SUMMARY

Creative and detail-oriented **WordPress & UI/UX Developer** with a strong foundation in responsive web design, user-centered interfaces, and graphic design. Proficient in building SEO-optimized, high-performance websites using **WordPress, Elementor**, and custom plugins. Skilled in **Figma, Adobe XD, Canva**, and **Photoshop** for crafting intuitive, visually appealing designs. Experienced in front-end technologies like **HTML5, CSS3, JavaScript**, and back-end basics including **PHP and MySQL**. Passionate about delivering seamless user experiences, improving usability, and designing brand-consistent visuals. Known for a strong design sense, collaborative approach, and commitment to building modern, engaging digital experiences that drive user engagement and business value.

EDUCATION

Cooch Behar Ram Bhola High School
- Passed 10+2 standard W.B.C.H.S.E. Board
- Passed 10th standard W.B.C.H.S.E. Board

IGNOU

- Bachelor of Computer Application
- Relevant Coursework: Software Development, Web Application Development & Testing

SKILLS & Expertise

Programming & Development:
- Programming Languages: Python 3.9, PHP, JavaScript, SQL, MySQL
- Frameworks & Libraries: Django, Bootstrap 5, Tailwind CSS
- Web Technologies: HTML5, CSS3, XML, Responsive Design, UI/UX, SEO, Web Performance Optimization

AI & Machine Learning:
- AI Tools & Platforms: ChatGPT, DeepSeek, Gemini, OpenAI API, Hugging Face, LangChain
- Web Scraping & Automation: BeautifulSoup, Selenium, OpenAI Automation

Design & UI/UX:
- Design Tools: Figma, Canva, Adobe XD, Photoshop
- Prototyping & Wireframing: Figma, Balsamiq, Sketch
- User Experience: UI/UX Research, Usability Testing, Accessibility Design

Version Control & DevOps:
- Version Control: Git, GitHub, GitLab
- Deployment & Hosting: Docker, Nginx, Apache, AWS (Basic)

Project & Team Management:
- Collaboration Tools: Jira, Trello, Asana, Slack, Microsoft Teams
- Agile & Scrum: Sprint Planning, Task Prioritization, Team Coordination
- Soft Skills: Problem-Solving, Analytical Thinking, Communication, Attention to Detail, Leadership, Cross-Team Collaboration

PROFESSIONAL EXPERIENCE

SKILLEDGE, Pune, Maharashtra
Web Developer
March 2022 – September 2023

- Created responsive landing pages and ensuring cross-platform compatibility.
- Make SKILL Pariksha (Like Test).
- Popups On website.
- SEO - Update Keywords/Meta tags.
- Product Management on Website (Changing Price etc..).
- Add/ Update custom plugin of our main website to automate custom workflow across the platform.
- Creating Backlinks for blogs.
- Created UI designs for the website, ensuring a seamless and visually appealing user experience across different devices.
- Developed Python scripts for data processing, web scraping, and automation.
- Participated in peer code reviews, providing constructive feedback.
- Designed and optimized SEO-friendly websites.
- Managed IT operations including LMS updates and student management.

InstaData India, Pune, Maharashtra
Software Developer and Analyst
September 2023 – January 2025

- Developed and maintained robust Python code for complex web tasks and automation.

- Led peer code reviews to ensure code quality and foster collaboration.
- Utilized Python for data analysis, extracting insights from public datasets.
- Integrated Python back-end components with front-end technologies to enhance user experience.
- Created Python scripts for geographical data analysis, improving network troubleshooting.
- Developed an SEO-friendly real estate website for RESTATX using WordPress and Elementor, managing the project end-to-end, including design, development, and deployment.
- Built a web-based Construction Loan Management Software with a Django backend and React.js frontend, handling full-stack development and seamless integration.

Mobilite Smart Solutions India Private Limited (Spiro), Pune, Maharashtra
IoT Frontend Developer
February 2025 – Present

- Designed a Next-Generation IoT Dashboard (Prototype) to visualize real-time data efficiently.
- Fixed critical bugs to improve system stability and performance.
- Updated the UI to reflect real-time data changes, ensuring a seamless user experience.
- Managed IoT device data for a 30-member system, optimizing resource allocation and monitoring
- Developed an AI-powered chatbot using the Granite model integrated with Django and Django HTML templates. The application supports offline functionality with all data and interactions stored locally.

FREELANCING PROJECTS

Online Blogging Site
March 2024 – April 2024

- Technologies: WordPress, PHP, MySQL
- SEO: Yoast SEO
- Link: https://gcte.in/

COMANDFIN LANDING PAGES
February 2025 – March 2024
- Technologies: HTML, CSS, Bootstrap 5, Tailwind CSS, JavaScript
- Responsive Friendly and SEO

Bytesthread Stock (UI/UX Design)
March 2025 – April 2025

- Technologies: Figma, Canva, Adobe Photoshop, Illustrator

UNIVERSITY PROJECTS

- Online Food Delivery System: Food ordering web app using HTML5, CSS3, JS, PHP, MySQL, Bootstrap 5.
- E-commerce Portal: Amazon-like online store built with HTML5, CSS3, JS, PHP, MySQL, Bootstrap 5.
- Event Management System: Event organizer platform using HTML5, CSS3, JS, PHP, MySQL, Bootstrap 5.
- OTP Verification System: Email-based OTP system using HTML5, CSS3, JS, PHP, MySQL, Bootstrap 5.
- Portfolio Website: SEO-optimized personal site using WordPress, Elementor, Yoast SEO. mainak-dey.epizy.com

ADDITIONAL SKILLS

- Manual Testing
- MS-Word, MS-Excel, Google Sheets & Docs
- Keystrokes speed: 24+ wpm
- Perplexity, Adobe Firefly, Meta AI
- Optimize Scripts
- Maintain Websites