Biswajit Karmakar

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Mobile: +917679652990 | **GitHub** | **LinkedIn** | **Designs**

EDUCATION

- **Master of Computer Application** | Durgapur Institute of Advance Technology and Management | 2023 – 25 | 6.86
- **Bachelor of Computer Application** | Burdwan Institute of Management and Computer Science | 2020 – 23 | 8.05

SKILLS

- **Languages:** Java, Python, JavaScript
- **Databases:** MySQL, RDBMS
- **Web Technologies:** HTML5, CSS3, React.js, Next.js, PHP, Tailwind CSS, Bootstrap, jQuery, WordPress
- **Tools & Platforms:** Git, GitHub, VS Code, Figma, Adobe Photoshop
- **Concepts:** OOPs, REST APIs

WORK EXPERIENCE

- **Freelance Web Developer and Designer | Dec 2023 – Feb 2025**
  - Communicated directly with clients to gather requirements, provide updates, and deliver high-quality solutions.
  - Designed and developed responsive websites using **React.js**, **HTML5**, **CSS3**, and **JavaScript**, ensuring cross-browser compatibility and mobile optimization.
  - Created professional graphic designs using **Adobe Photoshop** for branding, marketing materials, and digital content.
  - Managed and executed **Meta** (Facebook & Instagram) **ad campaigns** for clients to boost brand visibility and lead generation.

- **Software Developer Intern | WbElysium | Apr 2023 – Sept 2023**
  - Developed and integrated **high-performance software applications** by collaborating with senior developers.
  - Assisted in **debugging software issues** and enhancing **reliability and performance**.
  - Conducted **code reviews** and implemented fixes to improve **software quality assurance**.

PROJECTS

- **Personal Book Management Web App| GitHub Link**
  - Developed a responsive web application using **HTML, CSS, JavaScript**, and Bootstrap to manage personal book lists with add, delete, and edit functionalities.
  - Implemented **Local Storage** to persist user data (book entries) across browser sessions without a backend.
  - Designed a clean, user-friendly UI with real-time form validation and dynamic **DOM** updates for seamless user interaction.
  - Strengthened front-end development skills by building modular JavaScript logic and ensuring cross-browser **responsiveness**.

- Travel Planner Website | GitHub Link
  - **Built a responsive travel web application** using **React.js**, integrating external **APIs** to display destinations, maps, and real-time information.
  - **Utilized React Hooks and Context API** (or Redux) to manage global state, implement search/filter functionality, and ensure clean component structure.
  - **Designed interactive UI** with React Router for seamless navigation, dynamic cards/lists of locations, and responsive layouts with CSS framework Sass.
  - **Enhanced user experience** by implementing real-time data fetching, error handling, and loading states for smooth and robust performance.