

AMIT KUMAR BISHWAS

+8801784073483 | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | amitkumar352573@gmail.com

OBJECTIVE

An inspired MERN Stack Developer with immense passion for developing robust, scalable, and user-centered web applications. Seeking to leverage skills in React, Node.js, MongoDB, and Express to deliver innovative solutions and contribute to impactful projects.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, C/C++
- **Frontend Development:** Proficient in HTML5, CSS3, JavaScript (ES6+), React.js, Next.js, Tailwind CSS, Bootstrap, Material-UI, Redux Toolkit, Context API, SWR Hooks, Styled Components, Chart.js, Framer Motion, Babel, and responsive design principles.
- **Backend Development:** Expertise in Node.js, Express.js, MongoDB, Mongoose, JWT, Passport, Joi, RESTful API design, WebSocket and microservices architecture.
- **Tools & Platforms:** Skilled in Git, GitHub, VS Code, Firebase, Postman, Vercel, and Netlify.
- **Additional Expertise:** Experience with OpenAI GPT integration, server-side rendering (SSR), client-side rendering (CSR), Progressive Web Apps (PWAs), state management, authentication mechanisms, test-driven development (TDD), and CI/CD pipeline implementation.

PROJECTS

StudyBoost |

[Live](#) | [GitHub](#)

- Study Notion is a fully functional ed-tech platform that enables users to create, consume, and rate educational content.
- Built using React.js, Redux and Tailwind CSS for the front-end development & Node.js, MongoDB, Express.js for backend and Cloudinary for data storage.
- Implemented JWT (JSON Web Tokens) authentication to prevent unauthorized access attempts and enhance overall platform security.

WanderPlace |

[Live](#) | [GitHub](#)

- Full-stack web app for browsing and booking vacation accommodations.
- Built with EJS, and Bootstrap on the front end & Node.js, Express.js, and MongoDB Atlas on the back end, with images hosted on Cloudinary.
- Implements secure authentication using Passport.js and JWT, with a seamless booking system and responsive design

Eat&Meet|

[Live](#) | [GitHub](#)

- A full-stack food ordering application with user authentication, including secure sign-in/sign-up functionality. Utilized the MERN stack (MongoDB, Express.js, React, and Node.js) to deliver a seamless user experience and scalable solution.
- Enabled seamless payment processing using Stripe for secure and reliable transactions.

EDUCATION

Bachelor of Science-Food Engineering

Bangabandhu Sheikh Mujibur Rahman Science and Technology University

2020-2024