

Abhishek Kumar

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Portfolio: <https://my-portfolio-gamma-pied-15.vercel.app/>

GitHub: <https://github.com/AbhisekWebDev>

LinkedIn: <https://www.linkedin.com/in/abhisek-kumar-2316801a7/>

OBJECTIVE

Software Developer with experience in **software engineering** and **full-stack web development** using **React.js, Node.js, Express.js, and MongoDB**. Focused on building **scalable, user-centric web applications and RESTful APIs**, with a strong problem-solving mindset and commitment to continuous learning and organizational impact.

TECHNICAL SKILLS

- **Programming Languages:** Java, C, Python
- **Web Development / Full Stack:** MERN [React.js, Node.js, Express.js, MongoDB]
- **Databases:** MySQL, MongoDB
- **Concepts:** Software Engineering, MVC architecture

EXPERIENCE

Full Stack [MERN] Development Intern | Ardent Computech Pvt. Ltd. – Durgapur

[Jun 2025 - Aug 2025]

GitHub: <https://github.com/AbhisekWebDev/Academic-Admin-Sys>

- Developed an **[Academic and Administrative Management System]** using the **MERN stack**, implementing core academic and administrative functionalities.
- Used **Software Development Life Cycle (SDLC)**, including requirement analysis, system design, implementation, testing, and documentation.
- Applied **React.js, MongoDB, Express.js, Node.js**, and various **NPM packages** to build scalable, responsive, and user-friendly web features. Designed application workflows and documented a comprehensive **project report**, ensuring clarity in technical architecture and functional requirements.
- **Led a team of 5 members**, coordinated task allocation, and ensured timely project delivery while maintaining code quality.
- Learned **industry-standard development practices**, GitHub uploads, and project management techniques.

ADDITIONAL EXPERIENCE

Gym Manager | FitBox – Barasat

[2018 - 2019]

- Managed operations, client engagement, and data records, developing leadership, communication, and organizational skills.

Gym Trainer | SteelFlex – Kolkata

[2016 - 2017]

- Developed discipline, mentoring ability, and client-focused problem-solving skills.

PROJECTS

AI-Embedded Medical Diagnosis System | MERN + AI

[Feb 2023 - Oct 2023]

GitHub: https://github.com/AbhisekWebDev/ai_med_diagnosis

- Developed an intelligent **web-based medical diagnosis platform** leveraging **Artificial Intelligence** to analyze user-entered symptoms and predict potential diseases.
- Implemented functionality to **recommend specialized doctors** based on predicted conditions, improving decision support for users.
- Designed the system to provide an **accessible preliminary health assessment**, helping users make informed medical decisions while reducing initial consultation barriers.
- Developed and enhanced the application following **Software Development Life Cycle (SDLC)** practices, requirement analysis, system design, implementation, testing, and iterative improvements.
- **Currently upgrading the platform** to enhance prediction accuracy and integrate additional health features.

Personal Portfolio Website | React

[Nov 2025 - Jan 2026]

GitHub: <https://github.com/AbhisekWebDev/my-portfolio>

- Designed and developed a **responsive personal portfolio website** to showcase projects, technical skills, and professional experience.
- Implemented **modern UI/UX principles**, smooth navigation, and mobile-first design to enhance user engagement.
- Integrated sections for **projects, skills, contact information**, and social links, ensuring accessibility and professional presentation.

Finance Analyzer & Budget Tracker | MERN

[In Progress]

- Developing a **personal finance analyzer and budget tracking application** to monitor income, savings, investments, and expenses.
- Implementing **financial calculations and interest-based formulas** to analyze savings growth, total gains, and net balance.
- Designing the application using **software engineering best practices**, focusing on modular design, data integrity, and maintainable code structure.
- Designing intuitive dashboards and input forms to provide **clear financial insights and budgeting support** for users.
- Project is in **early development stages**, with core features under implementation.

TRAININGS / CERTIFICATIONS

English Communication & Professional Skills

[Apr 2022 - Oct 2022]

The George Telegraph Training Institute — Kolkata

- Completed a professional training program focused on **spoken English, communication, and workplace etiquette**.
- Developed strong skills in **verbal communication, presentations, interpersonal interaction, and confidence building**.

Computer Application & Office Management

[Mar 2022 - Apr 2023]

The George Telegraph Training Institute — Kolkata

- Completed a structured training program covering **programming fundamentals, computer applications, office management, and workplace ethics**.
- Developed strong skills in **logic building, professional interaction, presentations, and problem-solving**.

EDUCATION

Bachelor of Computer Applications [BCA] (Hons.)

[2023 - 2027]

Durgapur Institute of Management and Science

(Affiliated to MAKAUT)

Senior Secondary (Class XII)

[2015 - 2016]

National Institute of Open Schooling (NIOS)

Secondary (Class X)

[2012 - 2013]

Central Board of Secondary Education (CBSE)

Kendriya Vidyalaya, Kolkata

ADDITIONAL DETAILS

Secured 2nd rank in Skill Fare conducted by The George Telegraph Training Institute in Computer Applications for developing an **AI-based medical diagnosis website (Early Version)** using HTML, CSS, JavaScript, PHP, and MySQL.