SUBHAM PAL

SOFTWARE DEVELOPER & SKILLED ENGINEER

CONTACT

📞 +91 9735710466

✉️ palsubham2003@gmail.com

📍 43, Sc Dhar Road, Kolkata, WB, India

SKILLS

- Java
- JavaScript
- Python
- Pandas
- MongoDB
- PostgreSQL
- Git & GitHub
- Full Stack Web Development
- Problem Solving
- Competitive Coding
- Communication
- Debugging
- Project Management

LANGUAGES

- English (Fluent)
- Bengali
- Hindi

SUMMARY

A passionate and self-driven Computer Science student at Techno Main Salt Lake, currently in the 4th semester, with a strong foundation in software development and real-world problem-solving. Proficient in programming languages such as C, C++, and Python, along with hands-on experience in web technologies including HTML, CSS, JavaScript, PHP, and MySQL. Continuously working on real-life projects to apply theoretical knowledge into practical solutions. Highly motivated to explore new technologies and committed to becoming a skilled software engineer through consistent learning and innovation.

WORK EXPERIENCE

Internship at Tech Innovations   2024 - 2025
Software Developer Intern

- Developed and maintained web applications using JavaScript and React, improving UI responsiveness by 30%.
- Enhanced backend functionality with Node.js and Express, resulting in a 20% reduction in response time.

PERSONAL PROJECTS

- **Product Recommendation System:** Built a machine learning-based product recommendation system using Python and Scikit-learn, achieving a 90% accuracy rate in user preference predictions.
- **Bio Care:** Developed an educational website using React, focusing on biology topics, attracting over 1,000 users within the first month.
- **News Aggregator:** Created a news website using the MERN stack to display real-time news updates from multiple sources using web scraping.
- **Career Compass:** An AI-generated career suggesting website created with MERN Stack.

ACHIVEMENTS

- Completed a successful internship at Tech Innovations, contributing to real-world web applications.
- Built and deployed three major personal projects during college.

EDUCATION

Bachelor of Technology   2023-2027

Techno Main Salt Lake | Maulana Abul Kalam Azad University of Technology