PAPPU DEY

Junior Software Engineer

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Portfolio : https://developerpappudey.pro

CAREER SUMMARY:

Full Stack Developer with 4+ years of experience building scalable SaaS applications and enterprise solutions. Proven track record of thriving under pressure and collaborating in cross-functional teams. I started at Research Lab Chattogram and later advanced from intern to junior software engineer at Xceed Bangladesh, contributing to key projects like payroll and HR systems. Eager to drive innovation in fast-paced, growth-focused environments.

EMPLOYMENT HISTORY:

1. Company Name : Xceed Bangladesh LTD | www.xceedbd.com

Designation : Junior Software Engineer | Duration: 1 Oct 2024 to Present

Duties & Responsibilities:

As a software Engineer at Xceed Bangladesh LTD, I work on the software development team . I developed SaaS-based software like payroll and e-commerce platforms. My responsibilities included:

Developing & optimizing SaaS applications

Database design & performance optimization

 Integrating fingerprint systems for authentication Developing & optimizing SaaS applications

Deploying & managing applications

Ensuring security, scalability & clean TypeScript code

Technology: React JS, Next JS, Tailwind CSS, TypeScript, Node JS, Express JS, Prisma, MySQL, Postman

2. Company Name : Research Lab Chattogram | www.researchlabctg.com (Science Lab)

Designation : Web Application Developer | Duration: 1 Jan 2022 to 28 Dec 2022

Duties & Responsibilities:

As a Web Developer at Research Lab Chattogram, I played a pivotal role in designing, developing, and maintaining the lab's website. My responsibilities included:

- Designed and launched the lab's website using WordPress.
- Ensured a responsive and user-friendly interface.
- Conducted regular maintenance to optimize website performance.
- Provided technical support and implemented security measures.

ACADEMIC QUALIFICATION:

Diploma (Computer Science) Chattogram Polytechnic Institute | Year : 2021 - 2025 | CGPA : 4.00/3.50

SSC (Science) Raozan Suresh Vidyayatan | Year : 2020 | GPA : 5.00 / 4.50

SKILLS AND TECHNOLOGY:

• **Expertise**: JavaScript, React JS, Next JS, Express JS, Prisma, MongoDB ,Firebase, TailwindCSS, Bootstrap, Redux, Redux Toolkit, WordPress



• Comfortable: C, Python, Django, MySQL, Node JS, JWT, Kodular

• Familiar: Flask

- Tools: Git, GitHub, VS Code, Postman, Figma, Illustrator, Photoshop, Vercel, Netlify, Redux Dev Tool
- Interpersonal Skill: Leadership, Team-Work, Problem Solving, Decision Making

ACCOMPLISHMENT:

1. Clearance Management System:

Live Site: www.clearance.codexdevware.com

A SaaS-based application for streamlining clearance approvals in educational institutions and organizations. Currently in use at **Chattogram Polytechnic Institute**, it ensures secure data handling and efficient workflow management.

Features:

Role-based access control

- Payment tracking & management
- Real-time status updates & notifications
- Student clearance management
- Approval & clearance tracking
- Secure backend with Prisma ORM

Technologies: React.js, Tailwind CSS, Node.js, Express, Prisma, MySQL, TypeScript

2. Nexus Dashboard:

Live Site: https://react-dashboard-nine-tawny.vercel.app

Client Repository: https://github.com/coderpappu/React-Dashboard/tree/master/dashboard

Crafted a dynamic and visually appealing e-commerce dashboard with ReactJS and Tailwind CSS to empower shop administrators with actionable insights. This data-driven tool enhances shop operations and promotes informed decision-making.

Features:

- Interactive charts (Earnings, Sales, Products)
- Order tracking & inventory management
- Intuitive UI for efficient shop operations
- Customer & employee analytics
- Seamless navigation with React Router

Technologies: React.js, Tailwind CSS, Chart.js, Syncfusion, React Router DOM, JavaScript

MEMBERSHIP:

D Engineer's Club: Membership ID: DEC23 - 229 | Tenure: 2023 - Till Now

EXTRACURRICULAR ACTIVITIES:

- Workshop Trainer On Robotics at Lohagara Science & Robotics Olympiad | 27 Schools , 80+ Participants | Organized By Research Lab Chattogram | Date : 05 November 2022
- Campaign Trainer On Robotics at School Robotics Camp Rangamati 2022 | Duration: 5 Days | 30+ Schools, 900 Participants | Organized By Research Lab Chattogram | Date: 28 March 2022

COMPETITION:

• Skill Competition 2023 | Organized by Chattogram Polytechnic Institute | Supported By Accelerating and Strengthening Skills for Economic Transformation (ASSET) Project | Project : Border Guard Robot | Date : 16 June 2023

AWARD & HONORS:

Runner-Up Team | Project : Border Guard Robot | Digital Innovation Fair Chattogram 2022 | Organized
 By Chattogram District Administration | Date : 19 December 2022