Noyon Hossain
Software Developer

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Summary

Dynamic Software Developer with expertise in both front-end and back-end development. Proficient in translating complex requirements into scalable software solutions. Committed to innovation and excellence in delivering software that aligns with business objectives. Specializes in JavaScript, TypeScript, Node.js, Express.js, GraphQL, and DevOps tools

Skills

JavaScript | TypeScript | PHP | Python | SQL | React.js | Next.js | Redux | Tailwind CSS | Material UI | Bootstrap | Node.js | Express.js | REST APIs | GraphQL | JWT | PostgreSQL | MongoDB | MySQL | Mongoose | Prisma | Docker | Jest | Vitest | Unit Testing | AWS | Firebase | GitHub | Postman | Figma | Vercel | Jira

Projects

PH HealthCare | TypeScript, NextJs, Redux, NodeJs, Prisma, PostgreSQL, JWT   *Live Site | Frontend | Backend*
- Developed a Telemedicine web application with robust patient and doctor management systems
- Implemented advanced billing, reporting, and security measures for enhanced operational efficiency
- Revolutionized healthcare management, improving efficiency, user experience, and overall productivity

PH University | TypeScript, ReactJs, Redux, NodeJs, Mongoose, MongoDB, Jest   *Live Site | Frontend | Backend*
- Web application managing academic and administrative processes in educational institutions
- Implemented student registration, course management, grade track, and faculty management systems
- Ensured efficient data handling and user-friendly interactions for students, faculty, and administrators

Blood Bank | JavaScript, ReactJs, Redux, ExpressJs, JWT, MongoDB, Tailwind,   *Live Site | Frontend | Backend*
- Inefficient donation processes and management for donors, admins, hospitals, and organizations
- Developed a web app with dashboards for managing donations, inventory, and requests efficiently
- Enhanced data management, provided real-time notifications, and streamlined donation processes

Activities

Coding Competitions | HackerRank, CodeChef, Topcoder   *Remote | 02.2022 - Current*
- Faced challenges in optimizing algorithms and implementing efficient solutions under tight deadlines
- Participated in coding challenges and hackathons, focusing on problem-solving and efficiency
- Achieved top placements and recognition for innovative solutions and effective problem-solving skills

Certificates

Programming Hero Full Stack Developer Certified   *Certificate*
- Acquired skills in front-end, back-end, and database technologies for full-stack development
- Developed projects demonstrating proficiency in React, Node.js, Express, MongoDB, and PostgreSQL

Programming Hero Front End Developer Certified   *Certificate*
- Acquired skills in JavaScript, React.js, Next.js and TypeScript, and modern front-end frameworks
- Gained experience with responsive design, version control, and deployment practices

Programming Hero Back End Developer Certified   *Certificate*
- Acquired skills in Node.js, Express.js, REST APIs, GraphQL, server and back-end database management
- Gained experience with server deployment, version control, and optimizing server performance

Education

Jessore Govt. City College | Bachelor of Accounting   *Jashore, Bangladesh | 07.2021 - 08.2025*
- Acquired in-depth knowledge of accounting principles, financial analysis, and auditing
- Developed strong problem-solving skills through practical coursework and real-world case studies

Languages

Bengali: Native proficiency in reading, writing, and speaking   **English**: Professional working proficiency