Aminul Islam

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Portfolio: <u>resume</u> GitHub: github.com/alsheikhaminulislam

Career Summary:

- Dynamic Full-Stack Developer with o6+ years of experience in web, mobile, & desktop apps development.
- Proficient in the MERN, Next, PHP, Python, Java, Flutter, excelling in creating scalable, secure, and user-centric applications that drive business efficiency.
- Completed 50+ projects, integrating cutting-edge technologies like WebRTC while maintaining high standards of quality and client satisfaction.
- Expertise includes API design and integration, project management, and cross-platform development, with a strong focus on delivering tailored solutions.
- Robust coding background and experience in cloud services (Google Cloud, AWS) contribute to a commitment to innovation and fostering long-term client relationships.

Objective:

• To work as a **Full-Stack Developer**, utilizing expertise in full-stack development and focusing on scalable, secure solutions.

Key Proficiencies:

- Full-Stack Development
- Mobile App Development
- Desktop Application Development
- API Design & Integration
- Database Management
- Cross-Platform Development
- Security Protocols

Date of Birth: 27th December 2007

Academic Qualification:

- Version Control & Collaboration
- Client-Centric Development
- Real-Time Communication
- Project Management
- Cloud Services & CI/CD
- Emotional Intelligence
- Leadership
- HSC in Science from Amin Model Town High School with a GPA 4.08 out of 5 in 2024.
- SSC in Science from Amin Model Town High School with a GPA 4.67 out of 5 in 2021.

Training:

Google Digital Garage Certification organized by Google, Issued in 2022 (Credential ID BPK X8P NV3)

Freelance Experience:

Full-Stack Developer (Jan'18 to Sep'24)

- Web Development: Developed web applications using the MERN & PHP focusing on user experience.
- Mobile Apps Development: Built Android apps using Java, Flutter & Firebase, ensuring performance.
- **Desktop Apps Development:** Created custom Windows apps with Electron js , C++, and Python for business.
- API Development: Designed and integrated APIs for platforms such as Discord, Twitch, and Telegram.
- Database Management: Managed MySQL and MongoDB databases for performance and security.
- Full-Stack Development: Led both front-end (React, NEXT.js) and back-end (Node.js, PHP) processes.
- Client Collaboration: Worked closely with clients to define requirements and deliver tailored solutions.
- Security Implementation: Applied authentication protocols and CAPTCHA to enhance security.
- Front-End Development: Used Tailwind CSS to build responsive, user-friendly interfaces.
- Quality Assurance: Conducted testing and debugging to ensure functionality.
- Cross-Platform Development: Developed consistent solutions: web, mobile, & desktop platforms.
- Project Management: Delivered projects on time and within budget, maintaining high standards.

Achievements:

- API Platform Launch: Developed a custom API platform that supports businesses and services.
- LMS Application Development: Created a Learning Management System (LMS) desktop application.
- Transition to Full-Stack Development: Moved from WordPress to MERN stack, delivering web apps.
- Android App Success: Developed Android applications, impacting over 10,000 users.
- Project Milestones: Completed 50+ projects across web, mobile, and desktop platforms.
- Extensive Coding Experience: Accumulated over 2,000 hours of coding in various languages.
- Real-Time Features: Integrated WebRTC for live video, audio & data channel streaming in applications.
- Scalable API Solutions: Built scalable APIs for businesses, enhancing operational efficiency.
- Business Growth: Delivered software solutions that contributed to business growth and success.
- Full-Stack Expertise: Transitioned to full-stack development, mastering React, Node.js, and MongoDB.
- Startup Collaboration: Assisted startups in defining strategies and developing effective solutions.

Skills:

- Language: Typescript, Javascript, C/C++,C#, Python, Dart, Java, PHP
- BackEnd: NodeJs, ExpressJS, WebSocket, Socket, Flask, PHP, Firebase
- Frontend: Tailwind CSS, ReactJs, NEXT.js, WebRTC
- Mobile Apps: Firebase, Java (Android), Flutter (Android)
- Databases: MySQL, SQLite, MongoDB
- Tools: Git, Chocolatey, Yolov5
- CI/CD: GOOGLE CLOUD, AWS, Bitbucket, Github
- NGINX: SSH, Bash, Heroku

Soft Skill: Teamwork, Convincing, Inspiring, Influencing, Negotiation, & Leadership skills

Language: Bengali, English.

Signature: Aminul Islam