

ZIHAN FAKIR

Afzal Hossen Jihan | Software Developer

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Portfolio: zihan.uk | GitHub: github.com/zihandots

PROFESSIONAL SUMMARY

Motivated and self-driven software developer with a strong interest in full-stack web development, Python programming, application development, and emerging AI technologies. Experienced in building independent software projects with a focus on performance, privacy, usability, and clean user experiences. Creator of XDM Turbo, a high-speed multi-stream download manager, and AloNote, a lightweight privacy-focused offline Android notes application. Passionate about learning new technologies, solving practical problems through software, and continuously improving development skills.

TECHNICAL SKILLS

Programming	Python, JavaScript
Web Development	HTML5, CSS3, JavaScript, Responsive Web Development
Backend & Applications	Python, Node.js, API Development
Database	Database Management, Local Data Storage
Version Control	Git, GitHub
AI & Modern Development	Generative AI, Prompt Engineering, AI-assisted Development
Other	Performance Optimization, Privacy-focused Application Development, UI/UX Implementation

SELECTED PROJECTS

XDM Turbo — High-Speed Download Manager | *https://xdm.zihan.xyz*

- Modern Windows-based download manager designed as a faster and more feature-rich alternative to traditional download managers.
- Uses multiple parallel streams to maximize available network bandwidth and improve download performance.
- Supports video/media downloading and multi-stream downloading.
- Includes a dedicated product landing page with a modern user experience.

Technologies: JavaScript, Electron, HTML, CSS, Network Streaming, Multi-Stream Downloading

AloNote — Offline Privacy-Focused Android Notes App | *https://alonote.zihan.xyz*

- Lightweight and minimal Android notes application designed around privacy, offline functionality, and performance.
- Notes and related data remain stored locally on the device instead of being sent to an external server.
- Uses encrypted local storage to protect user data.
- Optimized for low resource consumption, smooth performance, and reduced battery usage.
- Includes an all-dark interface and focuses on simplicity, minimalism, privacy, and fast interaction.

Technologies: Android, Local Storage, Encryption, UI/UX, Performance Optimization

CERTIFICATIONS

- Create Image Captioning Models — Simplilearn / SkillUp, powered by Google Cloud
- Business Analytics with Excel — Simplilearn / SkillUp, powered by Microsoft
- Automating with AI/ML on AWS — Amazon Web Services Training
- Master ChatGPT & Generative AI — UniAthena / Athena Global Education
- AI for Beginners — HP LIFE / HP Foundation

EDUCATION

Diploma in Engineering — Computer Science & Technology
Dhaka Polytechnic Institute

Secondary School Certificate (SSC)
Hazi Choto Kolim School and College | GPA: 4.06

LANGUAGES

Bengali: Native / Fluent **English:** Working proficiency; comfortable with technical and everyday communication

PROFESSIONAL LINKS

Portfolio: https://zihan.uk GitHub: https://github.com/zihandots Fiverr: https://fiverr.com/zihandots Upwork: https://upwork.com/freelancers/zihandots
Freelancer: https://freelancer.com/u/zihandots