

Waleed Afzal

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Education

Bachelor of Computer Science	<i>Aug 2023 – 2027</i>
FAST National University of Computer and Emerging Sciences (FAST NUCES)	
Intermediate (Pre-Engineering)	<i>2020 – 2022</i>

Projects

AI Thumbnail Generator (MERN + Gemini API)	<i>Jan 2026</i>
• Building a full-stack application to generate AI-powered thumbnails.	
• Implementing user authentication, prompt-based image generation, and cloud storage.	
• Technologies: MongoDB, Express.js, React.js, Node.js, Gemini API.	
Google Drive Clone (MERN Stack)	<i>Jan 2026</i>
• Developing a cloud storage platform with file upload, sharing, and access control.	
• Focus on scalability, authentication, and real-time updates.	
• Technologies: MERN Stack, JWT, Cloud Storage APIs.	
Operating System Simulation	<i>May 2025</i>
• Simulated file management, process scheduling, and memory handling.	
• Demonstrated understanding of multithreading, queues, and process lifecycle.	
• Technologies: C++, Object-Oriented Programming, File Handling.	
Game Store Management System	<i>Apr 2025</i>
• Desktop-based system for managing users, purchases, and inventory.	
• Integrated SQL database for secure data storage and retrieval.	
• Technologies: Visual Basic, SQL Server.	

Experience

WordPress Developer — TargLabs	<i>2025</i>
• Developed and maintained custom WordPress websites.	
• Customized themes and plugins to meet client requirements.	
• Improved website performance and user experience.	
Freelancer — Fiverr	<i>2021 – Present</i>
• Delivered web development, graphic design, and SEO projects for international clients.	
• Managed projects independently with a focus on quality and deadlines.	
Graphic Designer — Ink Persuasion	<i>2025</i>
• Designed social media posts and marketing visuals.	
• Maintained brand consistency across digital assets.	

Technical Skills

• Frontend: HTML5, CSS3, JavaScript, React.js, Next.js, Tailwind CSS, Bootstrap
• Backend: Node.js, Express.js, PHP
• Databases: MongoDB, MySQL, SQL, Oracle, SQLite
• CMS & Platforms: WordPress, Shopify
• Programming Languages: C, C++, C#, Python, JavaScript, Assembly (Basics)
• Tools: Git, GitHub, Visual Studio 2022, Command Line
• Concepts: OOP, DSA, Operating Systems, DBMS, Software Engineering