TAKI AHMED

Chittagong, Bangladesh • takiakiba3@gmail.com • (971) 55 223 3951 • linkedin.com/in/taki-ahmed/

Skills

Programming Languages: Java, Python, Javascript, PHP, HTML, SQL, Vue.js, Laravel, Node.js
Platforms: Windows
Technical: Microsoft Excel, Microsoft Access, Generative AI, Cisco Packet Tracer, Draw.io, Figma, Wordpress Website Builder
Language: Bengali, English, Hindi
Interests: Coding, Gaming, Drawing, Sketching, Learning, Networking Online

Work Experience

Qasr Al Zumurud – Full Stack Developer
Project: Company Documents Manager
- I was responsible for building a complete Document management system for performing CRUD operations for Quotations, Invoices and Expense Receipts. Each document was then required to be converted to PDF based on data input.
- Achieved 100% transformation towards online document storage and management for the company. All documents, since April 2025 have been stored in the developed Document management system.
- **Technology Used:** Vue.js for frontend, Tailwind, Axios, Supabase, html2pdf.js + Other js libraries.

Project: Qasr Al Zumurud Website (https://qasralzumurud.com)
- I was responsible for compiling all the content provided, to make a website for the company. Currently, I'm responsible for maintaining the website based on instructions provided by the company.
- Achieved a fully functional website with all the details a website should contain.
- **Technology Used:** Hostinger Website Builder, HTML, CSS.

Education

University of Bolton   **Ras Al Khaimah, UAE**
Bachelor's in Engineering   *Expected Graduation, May 2027*
- **Concentration**: Software Development
- **Grades**: TBD
- **Related Coursework**: CISCO Packet Tracer, SQL, PHP, Java, Python, Algorithms, Flow Charts, IOT, HTML, CSS, Object Oriented Programming.

University of Bolton – ATHE Programme   **Ras Al Khaimah, UAE**
ATHE Level 3 – Computing   *Completed on, Dec 2024*
- **Concentrations:** Website and Application Development
- **Grade:** All Distinction
- **Related Coursework:** HTML, CSS, Javascript, SQL, PHP, Python, Object Oriented Programming, Emerging Technologies, IOT, Figma Designing

Projects

Enderwork (https://enderwork.com)
Founder
Template Replacement Model
- Created to nearly eliminate the need for copy pasting when configuring with text substitution. Requires template to be provided by the user, along with substitution values.
- Achieved 10,000x quicker and 100% accurate results, compared to AI. This is because all the data is processed and delivered instantly, eliminating the waiting time.

Dynamic Economy Simulator – Currently Developing
- Currently working on a simulator that takes in all the causes, effects, events and currencies to simulate how an economy would progress, both up and down, depending on supply and demand, and other factors.
- The aim is to make a dynamic system that allows game developers to set up multiple scenarios and perform tests for many players at once. This will ensure that no matter what type of game/economy system a developer is making, it would simulate a 100% accurate, or close to a 100% accurate economic flow within their game.

Tech Used: Vue.js, Inertia, Tailwind CSS, Laravel, Mailtrap, Ziggy, Laravel Sanctum, Lucide, D3