

## HAZMIN CHIK

**Name:** M. Hazmin Firdaus Chik | **DOB:** 25 February 1993 | **Nationality:** Malaysian

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**LinkedIn:** linkedin.com/hazminfirdaus | **GitHub:** github.com/hazminfirdaus | **Portfolio:** [www.hazminchik.com](http://www.hazminchik.com)

**Interests:** Photography, Outdoors, Camping, Cycling, Running, Video Games, Music, Cooking/Baking

Motivated **Computer Science** graduate with hands-on experience in **full-stack development**. Proficient in **JavaScript, TypeScript, PHP, Java, C#, Python** and **Clojure**. Experienced with modern frameworks and tools including **React, Node.js, Alpine.js, Express.js, Laravel**, and databases such as **MySQL, PostgreSQL** and **MongoDB**. Skilled in building responsive web applications, developing and maintaining scalable **back-end systems**, and managing **cloud and hosting** environments. Proven ability to work both **independently** as a solo developer and **collaboratively** on team projects. Ready to contribute to a dynamic development team and continue growing as a software engineer.

## EDUCATION

### Master of Science (MSc.) in Computer Science

2025 – present

Teesside University, Middlesbrough, United Kingdom (via Prague campus)

Relevant coursework: Machine learning (AI), Data analytics, Mobile systems, Cybersecurity, Project management, Research methods

Expected graduation: July 2026

### Bachelor of Science (BSc.) in Computer Science with First Class Honours

2022 – 2025

Teesside University, Middlesbrough, United Kingdom (via Prague campus)

Relevant coursework: Algorithms, Data structures, Databases, Web/App development, Networking, Systems admin & security,

AI models research, testing & benchmarking

### Certificate of Completion — Full-Stack Web Development

2020

Coding Bootcamp Praha, Data4You z.s.

Intensive programme covering JavaScript, PHP, React.js, Laravel for full-stack web applications development

### Bachelor of Science (BSc.) with Honours in Civil & Structural Engineering

2013 – 2017

The National University of Malaysia, Selangor, Malaysia

## TECHNICAL SKILLS

- **Programming / Scripting Languages:** JavaScript (ES6+), TypeScript, PHP, Python, Java, C#, Clojure, Bash
- **Markup & Styling:** HTML5, CSS3, SCSS, template frameworks
- **Front-end Dev & Frameworks:** React, Alpine.js
- **Back-end Dev & Frameworks:** Node.js, Express.js, Laravel, RESTful APIs
- **Databases:** MySQL, PostgreSQL, MongoDB
- **DevOps, Cloud & Hosting:** Linux, macOS, Windows, VMware, Docker, GitHub Actions, MS Azure, Google Cloud, DigitalOcean, Apache, Nginx, SSH, FTP, control panels
- **Version Control & Package Management:** Git, GitHub, npm, Composer
- **Security & Authentication:** OAuth 2.0, JSON Web Tokens (JWT), HTTPS, data sanitization & input validation
- **Development Tools & Environments:** Command Line (CLI), VS Code, IntelliJ IDEA, Postman (API testing), Thunder Client, Figma
- **Game & Interactive Development:** Unity (C#), 3ds Max, Adobe Photoshop, Premiere Pro
- **Methodologies:** Agile (Scrum), Waterfall, Hybrid

## SOFT SKILLS

- Strong problem-solving and analytical skills; algorithmic thinking
- Effective communication and teamwork in diverse environments
- Adaptability to new tools and technologies
- Proven ability to write clear, future-proof tech documentation
- Self-driven learning and continuous improvement
- Time management and ability to work under pressure

## WORK EXPERIENCE

### Full-Stack Developer

April 2020 – Present

Freelance / Remote

- Coded and implemented **full-stack web apps**, including **front-end** interfaces, **back-end** functionality and **deployment** / maintenance.
- Enhanced **project management** abilities by planning, prioritizing, and tracking multiple development tasks to **meet deadlines**.
- **Solved technical challenges** across diverse projects, demonstrating **adaptability** and continuous learning.

### Civil Engineer

May 2018 – March 2019

Dolomite Engineering Sdn Bhd, Selangor, Malaysia

- **Managed projects** using established engineering principles and **supervised** on-site works in accordance with company policies.
- **Coordinated** with consultants and authorities to maintain project compliance and to meet deadlines.

## SAMPLE PROJECTS

A selection of web and game development projects showcasing skills in full-stack development, responsive / reactive UI design, API integration, database management and live server / cloud deployment is available at [www.hazminchik.com](http://www.hazminchik.com)

## CERTIFICATES & EXTRA-CURRICULAR

**Active Student Award Certificate 2024** — Volunteered at Teesside University (Prague), mentoring new Computer Science students.

## LANGUAGES

- **English:** Fluent
- **Malay:** Fluent
- **Czech:** Basic
- **French:** Basic