

Hani Esreb

Computer Science Engineer

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 Debrecen, Hungary

 30/08/2003

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PROFILE

I'm a dedicated computer science engineer with strong skills in HTML, CSS, React, Java, Node.js, and TypeScript. I enjoy building modern, reliable applications and continuously developing my technical abilities. Motivated and curious, I approach every challenge with focus and a commitment to learning.

EDUCATION

Bachelor's in Computer Science Engineering

University of Debrecen

01/2026

Debrecen, Hungary

High School Diploma

International School of Choueifat - Al Ain

06/2021

Al Ain, United Arab Emirates

PROFESSIONAL EXPERIENCE

Intern IT Specialist

CFI Global Talent

04/2025 – 07/2025

Scope of activities:

- Providing technical support to employees
- Assist to setup installation and maintenance computer hardware and data management

PROJECTS

HealthAI

AI - Powered Symptom Checker

06/2025 – 10/2025

- Built a web-based application that leverages AI to analyze user-entered symptoms and suggest potential health conditions. Designed an intuitive React.js interface and implemented secure backend logic with Node.js and OAuth 2.0. Enhanced user experience through responsive UI design and intelligent decision-support features to assist with personal health self-assessment.

TerraScope

AI - Powered Country Explorer

10/2025 – 11/2025

- Developed an advanced React and TypeScript web application that generates real-time country insights using Google's Gemini 2.5 Flash model. Implemented interactive maps, economic visualizations, live weather, currency conversion, and news aggregation. Built a responsive glassmorphic UI with Tailwind CSS and integrated multiple external APIs to deliver dynamic, multi-language country profiles and comparison tools.

WealthWise

Financial Advisor Web Application

09/2025 – 12/2025

Stack: Node.js, Express, Supabase, JWT, Vite/React

A financial planning platform that allows users to manage portfolios, monthly budgets, and retirement plans through a secure, full-stack architecture.

Highlights

- JWT-based authentication (register, login, profile update)
- Portfolio allocation tracking and updates
- Monthly budget creation with categories and current-month defaults
- Retirement plan CRUD operations
- Activity log for user actions
- Supabase integration for data storage and real-time syncing

- Vite/React frontend with a shared API service layer

Contributors

- Hani Esreb — Frontend & UI
- Tala Abu Ramilah — Backend & API
- Mohammed Mchirgui — Database & Supabase schema

SKILLS

Programming

React.js , Node.js, Typescript, Javascript, HTML/CSS, SQL, MATLAB, Python (Basic), Docker, Java

Personal Skills

Problem-Solving, Time Management, Teamwork, Work Ethic, Continuous Learning

LANGUAGES

Arabic



English



Hungarian



CERTIFICATES

IT Specialist - HTML and CSS 

IT Specialist - HTML5 Application and Development 

IT Specialist - Device Configuration and Management 

IT Specialist - Javascript 

IT Specialist - Databases 

IT Specialist - Networking 