



☎ 42560027

✉ Yahya24680@gmail.com

💻 Portfolio website under development

Århus, Danmark

Uddannelse

Diplomingeniør – Software

Aarhus Universitet

5. semester

Core Competencies

- IoT!! / Embedded Software
- Full Stack Development
- AI
- CI/CD

Languages

Dansk – Mother language

Engelsk – Fluent

Somalisk – Fluent

JAHYE ALI HUSSEN

Who am I

Motivated software engineering student seeking an internship to apply my skills in software development, problem-solving, and collaboration. I also work on personal projects where I experiment with IoT, AI, Frontend, and Embedded systems.

Skills

Technologies I've worked with:

- Node.js, React (og native) + vite, .NET MAUI, ASP.NET, SQLite, MongoDB, Tailwind, juniper notebook, NUnit, EF core, MySQL, Angular m.m.

Programing Languages:

- C++, C# , Python, Xaml, HTML/CSS/JS (TS)

Tools:

- Git, Docker, Visual Studio, VS Code, Cursor, n8n, Multisim, Anaconda, Mathlab, microchip studio, psoc creator, PlatformIO and much more!.

Other:

- ProblemSolving!, TeamWork, Agile Methods(Scrum)

Personlige Projekter – Passion Projekts :)

- IoT System with ESP32
- PID Temperature Control System
- Home Assistant – Custom Integration
- Custom Home Assistant Dashboard
- PWM-controlled Stairway Light
- Magic Mirror Modules
- Vision AI with ESP32-CAM
- Personally developed drone with self-stabilization – in progress
- Portfolio Website for showcasing projects – in progress
- PersonalTracker – in progress

SelvLært

3D Modellering med CAD software – Fusion 360

Complex PCB Design med Ultiboard og KiCad

Use of 3D Printers

Drone Certificat A1/A3 – Trafikstyrrelsen

Scrum Certificat – Systematic