JAHYE ALI HUSSEN

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🖥️ https://dicesda.github.io/Portfolio-Website/

Aarhus, Denmark

Uddanelse

Diplomingeniør - Software
Aarhus Universitet
5. semester

Core Competencies

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

Languages

Dansk - Fluent
Engelsk - Fluent
Somali - Mother language

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/Native + vite and Tailwind, .NET Eco., SQLite, MongoDB, juniper notebook, NUnit, EF core, MySQL, Angular m.m.

Programing Languages:
- C++, C# , Python, 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! - Agile Methods(Scrum)

Personlige Projekter - Passion Projekts :)

- PID Temperature Control System
- Home Assistant – Custom automation and AI integration
- Custom Home Assistant Dashboard
- IOT Node - Coordinator tile system
- Magic Mirror Modules
- Vision AI with ESP32-CAM
- Personally developed drone with self-stabilization
- Portfolio Website for showcasing projects
- PersonalTracker

Learned

3D Modeling with CAD software - Fusion 360
Complex PCB Design med Ultiboard og KiCad
Expert use of 3D Printers
Drone Certificat A1/A3 - Trafikstyrrelsen
Scrum Certificat - Systematic