

ANDREAS ERIK ERIKSEN

Software Engineer

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Code & Frameworks

Javascript | Typescript | HTML | Python | Solidity |
MySQL | ReactJS | React Native | React3Fiber |
NextJS | Express | NodeJS | Remix | VueJS |
Angular | ThreeJS | GLSL | Batch | RxJS

Design

TailwindCSS | Bootstrap | CSS | ScSS |
Material-Ui | Styled-Components |
UI/UX | Ionic5 | Figma

Interpersonal Skills

Teamwork | Project Management |
Problem solving | Decision making
Student & Teacher

Other

Moralis | RestAPI | IPFS | Web3 | Firebase |
MongoDB | Git | Github | Vercel | Axios | Lodash |
HttpClient | Supabase | WebGL | GraphQL |
Microsoft Azure | Google Colab | Jupyter | MSSQL |

Education

2022 September – 2024 January

**Zealand, Sjællands
Erhvervsakademi**

Web Development | Frontend, Backend,
Databases, Interface Design, Advanced
Mediatechnologies, Web Communication,
Social Networks & Science.

2020 September – 2022 June

**Zealand, Sjællands
Erhvervsakademi**

Multimedia Zealand | Web
Page, Digital/Multimedia &
Information Resources Design.

Most Recent Experience

2024 July – Present

Fullstack Software Engineer, Flowplan

Situation: Joined Flowplan to address waste and downtime challenges in IoT spaces within the brewery industry.

Task: Tasked with comprehensive development of a new product for the brewery software platform.

Action:

- I did full-stack development including frontend, backend, and database architecture
- Developed and maintained iOS and Android mobile applications
- Implemented database migrations and optimization
- Conducted thorough quality assurance across all platform components
- Spearheaded the creation of the company's newest product from concept to launch

Result: Successfully launched the product to major pubs, bars, and brewing companies nationwide, significantly reducing operational waste and downtime while improving IoT management capabilities.

2022 June – 2024 March

Software Developer, Jumbo Transport

Situation: Jumbo Transport faced inefficient warehouse operations and time-consuming manual logistics processes.

Task: Tasked with developing automation solutions and improving warehouse management capabilities while ensuring compliance with EU regulations.

Action:

- Developed a comprehensive 3D Warehouse Management System
- Created batch scripts to automate logistics transport paperwork
- Built infrastructure for time tracking and management that integrated with existing Microsoft Teams apps that follows the EU laws for time tracking
- Collaborated cross-functionally with operational teams

Result:

- Streamlined warehouse processes, significantly enhancing operational efficiency
- Eliminated approximately 4 hours of daily manual paperwork through automation
- Ensured legal compliance with EU workforce regulations
- Enabled data-driven performance management through KPI tracking
- Saved the company a lot of money annually