Masen Sodki

Full-stack Software Engineer

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Sweden

Enthusiastic Software Engineer with a proven track record in development and project management. I excel at adapting to new technologies and delivering solutions with a focus on customer satisfaction and efficiency. With strong communication skills and a deep love for learning I thrive in collaborative environments, working closely with cross-functional teams to drive impactful results

Work Experience

Senior Software Engineer   Mar 2024 - Present

Inter IKEA Group | Malmö, Sweden

- Aided in the engineering of an internal web application to generate optimized article recommendations for IKEA stores using **Vue3**, **Python**, and **Google Cloud**
- Spearheaded performance optimization, boosting processing speed by **800%**

Software Engineer   Jun 2022 - Mar 2024

INGKA IKEA IT | Helsingborg, Sweden

- Led **UI development** for the Invoice Handling Disaster Recovery Solution, **serving over 25,000 users**
- Instrumental in creating internal **web tools** and **PowerBi dashboards** to analyze and compare business data

Developer, Senior Developer   Aug 2020 - May 2020

Netcompany | Copenhagen, Denmark

- **Fast-tracked to a senior position** in under 2 years due to exceptional performance in development, project management and client relations
- Designed, developed, and maintained **CRM and CMS solutions** for various clients, including enterprises and public sector organizations
- Responsible for project management, development lead, and customer communication on web-based projects which led to a significant increase in customer satisfaction, cost reduction, and product quality compared to earlier initiatives at said customers

Thesis Worker   2020

Tretton37 | Lund, Sweden

- Investigated the possibility of predicting future values in time series effectively using **machine learning**

- Manipulated data and trained mathematical and deep learning models such as **ARIMA** and **Tensorflow**

Laboratory Teacher   Aug 2018 - Feb 2020

Lund University | Helsingborg, Sweden
- Managed laboratory exercises in three different courses focusing on beginner – and intermediate **Java** skills and **database** technologies
- Taught students object-oriented concepts, **data structures**, **algorithms**, and general programming theory

Teacher Assistant in Computer - and Telecommunications   Sep 2019 - Dec 2019

Lund University | Helsingborg, Sweden
- Exclusive laboratory teacher for all exercises and laboratories in said course
- Educated students on the details of the most commonly used **communication protocols and modulation methods**
- Trained students in real-life configurations of telecommunication networks and their practicality

Project Worker   Aug 2019 - Dec 2019

Knapp AB | Åstorp, Sweden
- Developed and integrated a **3D visualization tool** into a proprietary warehouse visualization software
- Lead the project management and documentation while working as the team's **scrum master**

Projects

QAVO – Video game
- Developed and published a video game that generated over **8000 downloads**
- Built using **Unity** and C#, designed in Figma

Education

Lund University   Jan 2017 - Dec 2020

Bachelor of Science in Computer Science and Engineering   GPA: 3.96/4.00

Core Skills

Vue, React, Python, GCP, Sass, C#.NET, Java, Episever, SQL, Unity, Dynamics 365 and Music