



ARVID EDENHEIM

Software Engineer

Professional

202205 - Present • Booking.com, Amsterdam

Fullstack developer in the core platform team, focusing on the development of a micro-frontend framework to support the replatforming of Booking.com.

202009 - 202205 • Netlight, Stockholm

As a consultant, I've had the opportunity to work in a multitude of industries, such as public service, food tech and e-comm, enabling me to develop and apply my skills in a wide array of domains.

202102 - 202204 • SVT • Fullstack Developer

As part of a new initiative within Sweden's Television Stock Company (SVT), I developed a new planning tool that is used for long term planning of content on the platform SVT Play. Being the only developer for the majority of the project, I was responsible for the complete development process.

202011 - 202102 • Lantmännen • Data Scientist

In collaboration with domain experts, I developed prediction models for seed quality with the aim to assist machine operators at Lantmännen's many production sites.

202009 - 202011 • Footway Group • Fullstack Developer

I supported the company with feature delivery in a turbulent time when it was in the final stages of developing a new common e-commerce platform to be used by its many subsidiaries.

201804 - 202009 • Self Employed, Linköping

Fullstack web development consulting using technologies including, but not limited to, React, Redux, TypeScript, Node.js and GCP.

202001 - 202006 • Volvo Group, Gothenburg

Master thesis work in Supply Chain optimisation using deep reinforcement learning to optimise the order quantities in Volvo's aftermarket distribution.

201908 - 201912 • Nepa, Stockholm

Master thesis work in machine learning and applied factor analysis with the purpose of improving the core of Nepa's brand tracking engine. I solely implemented a Dynamic Factor Analysis model that halved the required amount of panelist data, while maintaining the same level of accuracy.

201809 - 201912 • We Know IT, Linköping

Web and mobile application development with a great variety of full stack projects for mobile and web. As a sole consultant, I completed projects from the idea stage to deployment, with clients within the public sector as well as industry-leading corporations.

201901 - 201905 • Airpelago, Linköping

Startup aiming to create a web-based platform for drone control in cooperation with the Swedish Sea Rescue Society. Tasks mainly involving frontend development in React with Redux.

Skills



Education

201808 - 201912 Linköping University, Sweden

MSc Computer Science.

Major in Machine Learning.

201808 - 202005 Linköping University, Sweden

MSc Industrial Engineering and Management.

Major in Logistics and Supply Chain Management.

201508 - 201806 Linköping University, Sweden

BSc Computer Science.

201708-201801 National Central University, Taiwan

Exchange semester. Included coursework in Machine Learning, Database Engineering, Digital Systems and Operations Management.

About

Curious, pragmatic, motivated and equipped with a versatile skillset that enables me to contribute with complementary skills in any team. By combining cross-domain experience, I'm able to engage in business problems with an holistic approach while maintaining a detailed understanding of the technical solution.

As a consultant for four years, I have extensive experience from developing and releasing business critical software at scale and the software engineering practices that it requires.

Dog person.

Passion Projects

Social Listening (<https://q.edenheim.se>)

Social listening platform that integrates with Spotify and enables a group of users to vote for the next playing track.

Queue (<https://edenheim.se/queue>)

Online queue platform developed for free to help small shops and businesses during the pandemic.



github.com/arvidede



073-5320103



linkedin.com/arvidede



edenheim.se



arvid@edenheim.se