

Roland Chelwing-Grzybowski

SKÖVDE, SWEDEN

Highly skilled Software Engineer with diverse and progressive experience in software development spanning multiple industries, including fintech, e-commerce, online gaming, and ad tech.

EXPERIENCE



Software Engineer

Stack Overflow, New York, US (Remote) · October 2022 - Present

 $\textbf{Technologies} \colon \texttt{C\#} \cdot \texttt{SQL} \cdot \texttt{TypeScript} \cdot \texttt{Redis} \cdot \texttt{ElasticSearch} \cdot \texttt{Google Ads}$

- Part of the Awareness team, primarily involved in optimizing ads and metrics to improve click-through rates, automation, and impressions.
- Contributed to developing an Ed-tech course ad-serving project in collaboration with Udemy and Pluralsight, utilizing advanced AI/ML techniques to tailor course recommendations based on user preferences and browsing history while ensuring compliance with various consent regulations.
- Developed and enhanced various tools, including validation, conversion, and analytics tools, to improve the efficiency and productivity of the company.



Software Engineer

Yubico, California, US (Remote) · April 2022 - October 2022

 $\textbf{Technologies} : \textbf{Tailwind CSS} \cdot \textbf{MySQL} \cdot \textbf{React.js} \cdot \textbf{Svelte} \cdot \textbf{Docker} \cdot \textbf{Kubernetes} \cdot \textbf{TypeScript}$

- Responsible for maintaining an e-commerce website built on React and overseeing the migration of its functionality to a new Svelte-based application.
- Collaborated with designers and stakeholders while continuously enhancing build automation and testing processes.



Software Engineer

Gamesys, Skövde, Sweden (Hybrid) · June 2020 - April 2022

 $\textbf{Technologies} \colon \mathsf{Java} \cdot \mathsf{JavaScript} \cdot \mathsf{PHP} \cdot \mathsf{Vue.js} \cdot \mathsf{Docker}$

- Collaborated on migrating a monolithic legacy Java project to Spring microservices, which were then hosted on Kubernetes and OpenShift.
- Additionally, I was responsible for the front-end development of the back-office platform using VUE and Laravel.
- Enhanced automated testing by developing and implementing a mock API for payments. This solution was successfully integrated and utilized throughout the company.



Software Engineer

Asitis, Skövde, Sweden (Hybrid) · February 2015 - June 2020

 $\textbf{Technologies} : \texttt{C#} \cdot \texttt{SQL} \cdot \texttt{JavaScript} \cdot \texttt{React.js} \cdot \texttt{Redux.js} \cdot \texttt{Webpack} \cdot \texttt{Microsoft Azure}$

- Served as a front-end development team leader for a cloud-based project called Cloudware.
- To facilitate development scalability across teams, I designed a React module-based structure in a monorepo.
- Responsible for technical decisions, designing C# APIs as microservices, Azure DevOps, and CI/CD pipeline.

EDUCATION



BA in Computer Science
University of Skövde, Sweden · 2011 - 2014
Web development

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, C#, Java, PHP, SQL, GraphQL

Frameworks: Redux, Jest, Vue.js, Svelte, TailwindCSS, Express.js, .NET, Spring Libraries/APIs: Node.js, React, Redux, Redux-saga, styled-components

Tools: Redis, Apollo, Webpack, Babel, Eslint, Git, Lerna

Platforms: Microsoft Azure, Google Cloud, Kubernetes, OpenShift, Docker **Ceritificates**: Professional Scrum Master (PSM1) (Agile framework)