Björn Åkesson

“In code, we trust.”



Summary

With over 20 years of extensive experience in the IT industry, my journey has encompassed various aspects of technology, including web development with a focus on React, JavaScript, Python, AI, and large language models. Additionally, I have had the privilege of working in a high-security environment, such as a nuclear power plant, where handling sensitive data was an integral part of my responsibilities. My career path has been marked by diverse roles within different teams and organizations, contributing to my well-rounded expertise. Throughout my career, I've cultivated a deep and comprehensive knowledge base, extending beyond web development to encompass a range of IT disciplines. Beyond my technical skills, I am committed to fostering a work environment characterized by positivity, motivation, and a collaborative spirit.

Skills

C# C++ JavaScript React.js Angular Python Bash PowerShell Ruby Docker
Git MongoDB .NET Google Cloud Services Amazon Web Services REST APIs Azure
Unit Testing Java SQL AI/LLM Web Development IT Architecture Node

Experience

Consulting Senior Full-Stack Developer · Inter IKEA

May 2024 - Present

Developing and deploying integration processes across multiple layers of IKEA’s retail technology ecosystem, leveraging C# .NET and Azure Cloud Services.

C# .NET Powershell Git APIs JSON Testing

Consulting Senior Full-Stack Developer · BTJ

February 2024 - May 2024

Developed backend infrastructure utilizing .NET 8 and handled deployment procedures. Crafted a React-based application tailored for versatile exploration of books, integrating features such as advanced filtering, custom index search, and component design with CSS. Implemented deployment protocols employing Octopus and Teamcity.

React JavaScript .NET 8 Powershell Octopus Teamcity Git APIs Architecture

Consulting Senior Full-Stack Developer · Geshdo Now AB

December 2023 - January 2024

Engineered an online application dedicated to masking sensitive content within PDF documents utilizing Named Entity Recognition (NER), as part of a tender submission to the Swedish Domstolsverket.

Python GCP Docker Git APIs

Consulting Senior Full-Stack Developer · **StepStone** August 2022 - November 2023

Built, deployed, and maintained multiple web applications on the Google Cloud, Amazon Web Services and Azure platforms. Worked extensively with both frontend and backend development. Large focus on in-depth exploration of AI and emerging technologies.

React | JavaScript | TypeScript | Node.js | AI | GCP | AWS | Azure | Python | Git | Jira | Serverless Architecture | AWS DynamoDB | APIs | Architecture | Multimedia Production

Senior Full-Stack Developer · **GESHDO Now AB** August 2022 - Present

GESHDO specializes in dynamic IT consulting, driven by a commitment to tailored solutions. We prioritize rapid delivery to align with your goals while managing costs effectively. Our expertise spans all the major cloud platforms like AWS, Azure, and Google Cloud. Back-end development, with diverse languages and frameworks, equips us to solve complex challenges. Our front-end consultants blend design finesse with technical precision to create seamless, visually appealing interfaces. GESHDO pushes boundaries to provide optimal, adaptable solutions for your organization.

Owner / Developer · **Mercatura Tech** January 2020 - August 2022

Started a company specializing in financial trading using our in-house built trading bots and indicators. Most software were developed using Python and MQL5 language which is a subset of C++.

JavaScript | C++ | AI | C# | Git | Metatrader 4 | Metatrader 5 | Python

Ruby Developer, Testing · **Boomerang Team (DXC)** September 2017 - January 2020

Joined the Boomerang Team in DXC Malmö working daily with tasks such as maintaining the Boomerang backend at SL (Stockholm Länstrafik) built in Ruby and implementing new features and bugfixing. Developing and maintaining unit- and integration testing for both frontend and backend. Maintaining API documentation for Boomerang in Swagger and their Confluence wiki. Migrating the Boomerang system from opensource Linus server to Docker using Kubernetes. Exploring running the solution on AWS.

Ruby | Angular | Bash | Python | Java | Docker | Kubernetes | AWS | Git | Rubymine | Jira | APIs | Swagger | Unit testing

Professional System Engineer · **Vattenfall AB (DXC)** April 2015 - September 2017

Specialized in infrastructure management with a focus on maintaining and optimizing Active Directory group policies. Proficiently performed security patching to enhance system resilience and safeguard data integrity. Implemented custom scripting solutions for comprehensive hardware inventory management, contributing to streamlined operations and resource allocation.

C# | PowerShell | Visual Basic Scripting | Active Directory

Professional System Engineer, · **Vattenfall AB** July 2005 - April 2015

Specialized in infrastructure management with a focus on maintaining and optimizing Active Directory group policies. Proficiently performed security patching to enhance system resilience and safeguard data integrity. Implemented custom scripting solutions for comprehensive hardware inventory management, contributing to streamlined operations and resource allocation.

C# PowerShell Visual Basic Scripting Active Directory

IT Specialist · **Barsebäck Kraft AB** 1996 - July 2005

Responsible for hardware and license inventory management, optimizing resource allocation and asset utilization. Maintaining Windows Server infrastructure, upholding system reliability and performance. Established standardized protocols for Windows client application installations, promoting consistency and ease of management. Additionally, oversaw backup solutions for Unix and Windows servers, ensuring data integrity and availability in a high-stakes environment at a nuclear power plant.

Visual Basic Scripting Bash Windows Server Active Directory

Certificates

Meta	Advanced React **2023**
Udemy	The Complete Guide to Becoming a Software Architect **2023**

Languages

Swedish Native

English