**A person holding a plant

Description automatically generated with medium confidence**

I am a .NET developer from Gothenburg who never stops learning. Prior to Corona I worked as a Design Engineer in the automotive industry of Gothenburg but when I discovered my talent and passion for writing code I changed my career and never looked back. I love writing clean, specific and well abstracted code that is easy to maintain and to understand. I always have some projects, I read books about OOD and practice coding for the fun of it. I get ideas and epiphanies about problems around the clock (which is not always a good thing) and I do spend the extra time to understand something thoroughly.

I have a strong mental game from my years in competitive sailing and have a neverending energy and stamina when it comes to problem solving. In a team I work autonomously, take initiatives and I am not afraid to ask questions and learn from the people around me.

**Full Stack .NET Developer former Design** **Engineer**

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| **Education:** | NET Developer, Teknikhögskolan |
| **Company:** | Software by Quokka |
| **Top languages:** | C#, Python, JavaScript/TypeScript |
| **Location:** | Gothenburg, Sweden |
| **Hobbies:** | Sail Racing, fitness, coding |
| **Specialty:** | Object Oriented Design, .Net, C#, Test Driven Development, CAD |
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Languages:C#JavaScript/TypeScriptPythonPowershellBash

Technologies:Node.jsExpress.jsReact.jsSystemWeaverDaussalt CATIA V5Siemens TeamCenterAlias AutostudioMicrosoft Dependency InjectionGitHub Actions

Technologies:.NET 5, 6X-UnitASP.NET Web Api,SignalR,Entity FrameworkGitDockerPostman/NewmanAzure DevOpsGitHub Actions

## Highlighted Projects

**Software Update Management System (SUMS) Data Extraction**

Volvo Cars | 02/2022-12/2022

Working on System & Signal Design-team’s SUMS-document project, which purpose is to extract Sums relevant data from the Software-PLM platform SystemWeaver outputting a document used for UNECE certification. Mainly responsible for development of the applications testing projects (integration and unit test), dependency management, code refactoring and code design.

**ASP.NET Reverse Proxy for Inhouse health activity app**

Nexer Group | 10/2021-12/2021

Responsible for building a reverse Proxy API (ASP.NET) in a micro service architecture within a inhouse SCRUM Team.

Further responsible for implementing OAuth 2.0 (Microsoft Identity Platform, AD), CI/CD with Azure DevOps and Docker, integration testing and scripting with Postman.

**.NET SignalR Ludo Game Platform and Game Engine (voccational school project)**

Teknikhögskolan | 5/10/2021 - 5/31/2021

Responsible for building a Fullstack ASP.NET Web, Ludo Board Game Platform. Implementations: SQL server with Entity Framework for user and game data, email login, email game invitations, SignalR interactive gaming, token and cookie identification, multiple game rooms, AI players and server side logic. To enable multiple gamerooms every game room has its own instance of an game engine IOC container. The project was developed in a two man team.

## Work experience

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| Feb 2022 – Dec 2022 | **Backend Developer**  Volvo Cars Company (VCC), Gothenburg (see highlighted projects SUMS)  C#, .NET, Azure, ASP.NET, git, AzureDevops, Jira. |
| Feb 2022 – Present | **Full Stack Cloud Developer**  Software by Quokka, Gothenburg Consultant |
| Okt 2022-Dec 2022 | **Backend Developer internship**  Nexer Group, Gothenburg (see highlighted projects Reverse Proxy)  C#, .NET, Azure, ASP.NET Api, git, AzureDevops, Postman, Newman. |
| Feb 2020 – May 2020 | **Design Engineer**  CEVT (China Euro Vehicle Company), Gothenburg Responsible for the design of sheet metal Console in the fuel system of the CMA platform (Volvo XC40, Lynk&co: 01, 02, 03). Assisting System Engineers with management of CAD-parts in the PLM system Siemens TeamCenter. Also responsible for the communication with the Chinese team of Geely Automotive which have interface towards the console. (note: It was an assignment as a consultant for Expleo Technology).  Siemens TeamCenter, Catia V5 |
| Feb 2019 - May 2021 | **Design Engineer Internship**  CEVT (China Euro Vehicle Company) Responsible for redesigning and tolerancing a lock-unit housing in injection molded plastic for Lync & Co 01 (2021) model. The goal was to pass the Euro NCAP impact demands of 2020 and the work was made as a part of the Interior Design Team.  Catia V5 |
| May 2019 - Oct 2021 | **Sailing Instructor** Gothenburg Royal Yacht Club (GKSS) Instructing adults at beginner through intermediate level in Elan 310 (Seasonal work during studies). |
| July 2017 - Sept 2019 | **Salesman, Rope Technician** Erlandsons brygga AB Part time work during vocational school, servicing customers and doing rope work for running rigging. |
| Sept 2015 - Sept 2017 | **Rope & Composite technician** Aston Harald Composite AB Laminating, assembling, finishing and ropework on carbon fiber race boats (M32 Sailing Catamarans). |
| April 2015 - Sept 2015 | **Assembly line worker** Volvo AB Assembling parts at the truck cabin line. |
| Jan 2011 – April 2015 | **Substitute Teacher** Göteborgs Stad  From elementary school up to secondary school in various subjects such as: math, PE, science. |
| May 2014 - Aug 2014 | **Shop Assistant** Willys AB Cashier and floor service. |
| Jul 2013 - Aug 2013 | **Care Assistant** Göteborgs Stad A Summer job in an elderly home for dementia. |
| June 2012 - Aug 2012 | **Shop Assistant** ICA Maxi Worked on the floor responsible for closing. |
| 2005 - 2012 | **Youth trainer** Björlanda Kile and Hjuviks Sailing Club Teaching kids how to sail the optimist (summer camps). |

## **Education**

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| .NET Developer, Teknik Högskolan, Voccational Degree | 2020-2022 |
| Introduction to Programming with Python, Chalmers University of Technology | 2021/07-2021/08 |
| Surface Design, Yrgo Lindholmen | 2019/09-2020/01 |
| CAD-Engineer - Mechanical Design, YRGO Lindholmen, Voccational Degree | 2017/09-2019/06 |
| Psychologist: Sports Programme, Umeå University | 2012/09-2013/05 |
| Basics of Psychology, Gothenburg University | 2011/09-2012/06 |
| Science & Sail Racing, Lerums Gymnasium | 2007/08-2011/06 |
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## Voccational Courses .NET Developer

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| C# Programming Foundamentals | 13 weeks |
| Databases with SQL | 7 weeks |
| Web Development Frontend | 7 weeks |
| Data Access in .NET | 7 weeks |
| Web Development Backend | 7 weeks |
| Cloud Application development (Azure) | 6 weeks |
| Internship 1 (Nexer Group) | 8 weeks |
| Software Production and Delivery (Agile SCRUM) | 7 weeks |
| Internship 2 | 13 weeks |
| Final Degree Project  \*A week translates to a 40 hour fulltime studies | 5 weeks |

## Voccational Courses CAD ENGINeer

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| CAD-System 1 | 5 weeks |
| CAD-System 2 | 5 weeks |
| CAD-System 3 | 3 weeks |
| Digital Tools (Office) | 1 weeks |
| Final Degree Project | 3 weeks |
| Sustainable Machine Systems | 3 weeks |
| Presentation & Communication | 2 weeks |
| Engineering Projects | 5 weeks |
| Manufacturing and production technology | 6 weeks |
| Internship 1 | 10 weeks |
| Internship-2 | 15 weeks |
| Mathematics for CAD-designers | 3 weeks |
| Mechanics of Materials | 9 weeks |
| Project Design | 2 weeks |
| Material Science | 2 weeks |

## Courses and Certifications

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| --- | --- |
| Coastal Yachtmaster Diploma, NFB | 2019 |
| Short Range Certificate (VHF-Certificate), NFB | 2019 |
| Inshore Yachtmaster Diploma, NFB | 2019 |
| Programme Regarding Tolerancing Certificate, Hans Lilja | 2018 |
| Yacht Design Course, International school of Yacht Design, Lars Larsson | 2016 |
| Thermosetting Plastics, Chemical Safety Education Certificate, Previa | 2016 |
| Forklift Type A&B Licence, Truckutbildarna AB | 2014 |
| Drivers Licence B, Transportstyrelsen | 2009 |

## **volenteering**

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| Service-guy, Nyenga Children’s Home Uganda | 2014/02-2014/03 |

## **SOFT Skills**

Creativity

Focus

Teamwork

Optimism

Analytical thinking

## Languages

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| Swedish | Native or bilingual proficiency |
| English | Full Professional Proficiency |
| German | Elementary proficiency |

## other Merits

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| Sailing, Laser Radial Single handed | Gold youth nationals 2009 |
| Sailing, Match Racing, Team Abenius | Gold senior nationals 2017 |

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## Contact

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