Johan Nilsson

CV

Github: github.com/yoieh
Linkedin: linkedin.com/in/johan-nilsson-a53531a7
| Helsingborg,
| yoieh@live.se

02 April 2023

Personal Summary

I'm Johan, a Senior Software Engineer and Linux System Specialist with over 9 years of web development experience. Specializing in React, Angular, and PHP, I am passionate about web design, development, and exploring new technologies. My diverse skill set and commitment to continuous learning allow me to excel in various projects.

In my free time, I enjoy working on personal projects and experimenting with game engines and server services. As a video game enthusiast, I appreciate the importance of engaging user experiences.

I'm dedicated to leveraging my expertise and passion for technology to create innovative solutions. Let's connect and discuss how we can collaborate to build the future.

Education
- **Sep 2015 - Dec 2016 Higher Vocational Education, Linux System Specialist, Hermods EC, Malmö**
- **Aug 2008 - Jun 2011 High School, Electrical Program, IT focus, Jacobskolan, Hässleholm**
- **Aug 1999 - Jun 2008 Elementary School, Bjärnums Central School, Bjärnum**

Skills

Linux, Docker, PHP, Laravel, Git, React, Redux, Angular, Python, JS, TS, CSS, SCSS/SASS, HTML5, Bash, Bootstrap, Materialize, Node/express, jQuery, MySQL, C#, CI/CD, Azure Devops, Jira, i18n, Tailwind, styled-componets

Employment
- **Sep 2022 - ongoing: Kvdbil, Full-stack Developer**

  Initially hired as a Python developer to work on KVD's Kubernetes backend, drawing on my Linux education. However, I quickly found myself immersed in front-end development and am now transitioning to a role where I'll be responsible for the front-end component area, covering both public and internal websites and tools.

- **Feb 2018 - Sep 2022: Nerds of Sweden, Nerd/Developer**

  Began with a 100% outsourced position at a client's site, where I primarily worked on a React frontend hosted in an Azure environment for 1.5 years. Subsequently, I worked on various custom web-based systems for different industries, involving a diverse mix of frontend, backend, and hosting frameworks and solutions.

- **Feb 2017 - Oct 2017: JG Software AB, DevOps/Web Developer**

Developed container-based systems and services such as Node.js APIs, web applications, and mobile applications for both Android and iOS platforms.

- **Aug 2012 - Jul 2014: Part-time Employment, Property Department, Bergendahls Food**

    Handled a wide range of tasks from warehouse cleaning to property maintenance, office services, and managing office supplies, mail, and packages.

- **Jun 2009 - Aug 2013: Summer Substitute, Property Department, Bergendahls Food**

    Performed duties in dry, cold, and freezer warehouse cleaning, gardening, and office services. Tasks included handling incoming/outgoing invoices, packages, and other mail, and partly managing office supplies.

Projects/Services

A list of projects and services that I have developed or been involved in.

- **2022 Reception App**

    A Progressive Web App (PWA) for conducting car inspections on lease-returned vehicles. A valuable tool for accurately documenting damages and invoicing customers. Frontend built with React and Vite.

- **2022 Cargo**

    An internal administration tool for KVD, managing auctions, car transports, and more. Frontend built with React and Redux.

- **2022 Fleetmanager and Leasemanager**

    Administration tool for managing the company's vehicles. Frontend built with Next.js and Redux.

- **2022 kvd.se and kvdcars.com**

    KVD's online auction and marketplace platform. Frontend built with React and Redux.

- **2021 - 2022 Dacke.Online**

    A user-friendly digital sustainability tool for inventory and an e-commerce site for reusing products and materials. Built with React and PHP Laravel.

- **Oct 2020 Decal Editor with Print and Cutting Export**

    A project consisting of an image editor built with React and Fabric.js, and a PDF export compatible with both print and cutting machines. The rest of the site is built with WordPress and WooCommerce.

- **Jan 2020 - 2021 Resource Rental Admin Panel**

An admin panel for a resource booking system. Built with React.

- **May 2019 Lambertsson Online**

  An admin panel and app for managing Peab's internally and externally rented tools, machines, and equipment for various construction and renovation projects. Built with Laravel, Angular, and NativeScript.

- **Sep 2019 - Dec 2020 Resource Rental Admin Panel**

  An admin panel for managing legal cases. Built with Lumen/Laravel and Angular.

- **Sep 2019 Satsa Admin Panel**

  An admin panel for managing vandalism, primarily on trains. Built with Laravel/Lumen and Angular.

- **Feb 2018 − Sep 2019 Ontee** ontee.com

  A React frontend for Ontee's golf tee time booking engine system.

- **Feb 2018 − Sep 2019 Ontee** app

  A React Native Android and iOS application, client for Ontee's golf tee time booking engine. Mostly testing.

- **Feb 2018 − Sep 2019 Golfhäfter** golfhaftet.com

  Primarily upgraded the website to a more modern JS compiler and Bootstrap 4.

- **Feb 2018 − Sep 2019 Golfhäfter App** iPhone, Android

  Testing of the Android version.

- **Feb 2017 - Oct 2017 Roadside** roadside.nu

  Case management software used to administrate damage of truck trailers.

- **2017 Roadside Mechanical Interaction**
  play.google.com/store/apps/details?id=nu.roadside.mi

  Android application used by onsite mechanics to execute case jobs administered and assigned from Roadside.nu.

- **2016 MailToPython**

  Lia project I worked on during my Lia at JG Software, developing a whitelisted email sender.

- **2014 Hässleholms mall intranet**

  Was a proejct meant to be used as my local citys malls internalnet to share information and

Internships

- **2016 - Feb 2017: JG Software AB, DevOps**

  This was during my vocational education as a Linux System Specialist, and during this period, I helped develop JG Software's web-based Fleet/Case management service. I also created a mail server called "MailToPython" written in Python. During my internship, I introduced Git to the company, which is now extensively used in all projects under development.

- **May 2014 - Jan 2015: Lindens Gård AB, Lindens Media Group**

  Internship through the Employment Agency at Lindens Gård AB. Here, I worked as a web developer on various projects, the largest of which was a web-based "intranet" for Hässleholms Galleria, which I developed in object-oriented PHP, a search engine to find the nearest veterinarian, and many more. Unfortunately, it was a very disorganized workplace, and many of the projects were never completed before my internship ended.

References

Available upon request.

Diplomas or Grades

Available upon request.

Miscellaneous

This CV is written in Markdown. Generated with a project and a LaTeX template that I have forked and rebuilt on GitHub.
github.com/yoieh/markdown-cv