Sofia Vaz Sousa

Software Developer

Porto, Portugal

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Skills

Typescript

Javascript

React

Next.js

Node.js

HTML

CSS

CSS modules

SASS

Styled Components

Git

Jest

Languages

Portuguese

English

Swedish

Websites & Social Links

Linkedin

Github

Portfolio

Professional Summary

Hello!

I'm Sofia, a software developer with a 12 year background in healthcare (former specialist nurse). Growing up surrounded by MS-DOS and command lines, programming has always been a part of my life, so transitioning careers was just a natural step in my life driven by my passion of problem-solving and making people's lives easier through software. My natural curiosity drives me to continuously expand my skills, recently I've been exploring Ruby on Rails alongside my main stack and taking Harvard's CS50 course to broaden my computer science knowledge. On my free time, I'm also an avid VR games player. :)

Work Experience

Frontend engineer, *Sword Health* *(Apr, 2024 - Present) Porto,Portugal*

As a frontend engineer on the growth acquisition team, I focus on building and improving user-facing experiences that drive growth. I mainly work with Next.js, CSS Modules, Styled Components and a Node.js based headless CMS.

Being part of the team means not just releasing new features, but also embracing experimentation by running A/B tests, tracking impact and iterating quickly to optimize and improve the overall user experience.

Frontend developer/Project lead, *Chorus AB* *(Apr, 2021 - Dec, 2023) Stockholm, Sweden*

PROJECTS:
Chorus / Zengio: Zengio Care - May 2023 - December 2023
Lead Frontend Developer / Project Lead
Zengio Care is a healthcare solution that streamlines patient flows and care delivery by allowing patients to perform pain and nausea assessments after surgery through their mobile device, this data is then available for the healthcare professionals on a web application. I was responsible for implementing internationalisation both on the web and mobile app, a user's reporting system and improve the application's scalability, as well as, lead the development process in an agile/iterative way.

Evimeria AB/Medical records system - May 2021 - May 2023
Frontend Developer / Scrum Facilitator
As the first frontend developer on the project, I actively contributed to the early-stage planning and my extensive clinical experience allowed me to offer valuable insights into the system's design and user flows. Additionally, I assumed the responsibility of Scrum Master within my team, further enhancing my leadership and organisational capabilities in an agile development environment.

Chorus AB/Tobias Tree - April 2021 - December 2023
Frontend Developer
App for specialist doctors, managing difficult cases and providing instant emergency contact with medical colleagues worldwide. As frontend developer I was responsible for re-structuring the user's list page and implement a new design using an external UI library.

Specialist Nurse, *Karolinska University Hospital* *(Oct, 2016 - Apr, 2021) Stockholm, Sweden*

Clinical Nurse Specialist in Intravascular Access, *Guy's and St Thomas' NHS Foundation Trust* *(Apr, 2015 - Apr, 2016) London, United Kingdom*

O **Specialist Neonatal Nurse,** *St. George's Healthcare NHS Trust (Apr, 2013 - Apr, 2015) London, United Kingdom*

O **Registered Staff Nurse,** *Imperial College Healthcare NHS Trust (Apr, 2010 - Apr, 2013) London, United Kingdom*

Education

O **UI Design** *(Mar, 2024 - Apr, 2024) Technigo ,   Stockholm, Sweden*

A 8-week upskill course where I delved into the realm of UI design. Each week, I focused on a distinct facet of the UI world, seamlessly integrating and building upon the acquired knowledge. At the end of the course, I was able not only honed my UI design skills but also have created a
comprehensive project. This project encompassed a responsive website landing page, ready for development, complete with a style guide and a design system.
Highlights:
- Intro to UI Design
- Visual Design
- Flows & Wireframing
- UI Components & Design Systems
- Responsive Design
- Prototyping, Animation & Testing

O **Web Development** *(Aug, 2020 - Feb, 2021) Technigo,   Stockholm, Sweden*

Web development bootcamp which consisted in a 24-week fast-paced program focused on JavaScript (ES6), React, React Native, Redux, HTML5, CSS and server-side programming with Node.js and MongoDB database. The program is structured into weekly projects that cover a wide range of topics, starting from the basics of programming and progressing to full-stack architecture projects using the latest technologies. Throughout the program, I followed an Agile methodology, including
weekly sprints for planning, check-ins, demos, and retrospectives. Additionally, mob-programming and pair-programming were integral parts of the educational experience.

O **Neonatal Nursing Postgraduate Specialist Programme** *(Jan, 2014 - Dec, 2014)   St. George's University of London,   London, United Kingdom*

O **Bachelor of Science, Nursing** *(Sep, 2004 - Sep, 2008) ESSJP,   Porto, Portugal*