

Sofia Vaz Sousa

Software Developer

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Profile

Hello!

I'm Sofia, a software developer with a 12-year background in healthcare, having worked previously as a nurse.

Growing up surrounded by MS-DOS and command lines, programming has always been a part of my life, so transitioning from nursing to software development was just a natural step for me, driven by my passion of problem-solving and making people's lives easier through software. My transition from healthcare allows me to seamlessly integrate skills honed from my previous career on my approach to software development and project leadership.

On my free time, I'm also an avid VR games player. :)

Employment History

Apr 2021 — Present

Frontend Developer/Project lead at Chorus AB

PROJECTS:

Chorus / Zengio: Zengio Care - May 2023 - Present

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.

TypeScript | React | React Native | Redux | Styled Components |
Project management | JIRA | Agile methodology

Evimeria AB/Medical records system - May 2021 - May 2023

Frontend Developer / Scrum Facilitator

As the first front-end 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.

TypeScript | React | Redux | SASS | Styled Components | Storybook | MicroFrontends | JEST | JIRA | Agile methodology | FHIR

Chorus AB/Tobias Tree - April 2021 - present Frontend Developer

App for specialist doctors, managing difficult cases and providing instant emergency contact with medical colleagues worldwide. As front end developer I was responsible for re-structuring the user's list page and implement a new design using an external UI library.

TypeScript | React | Redux | Styled Components

Links

Linkedin

Skills

TypeScript

JavaScript

React

React Native

Redux

Next.is

HTML5

CSS

SASS

Styled Components

Node.js

Storybook

Microfrontends

Iest

Agile Methodologies

MongoDB

Ruby

Git

Languages

English

Portuguese

Swedish

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Oct 2016 – Apr 2021 Specialist Nurse at Karolinska Universitetssjukhuset

Apr 2015 — Apr 2016 Clinical Nurse Specialist in Intravascular
Access at Guy's and St. Thomas NHS
Foundation Trust

Apr 2013 — Apr 2015 Specialist Neonatal Nurse at St. George's
London Healthcare NHS Trust

Apr 2010 — Apr 2013 Staff Nurse at Imperial College NHS Trust

Education

Aug 2020 — Feb 2021 Technigo

Web Development

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**.

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.

Jan 2014 — Dec 2014 St. George's University of London

Neonatal Nursing Specialist Programme

Sep 2004 — Sep 2008 ESSJP

Nursing

Volunteering

London

May 2023 – Present GirlCode - Ambassador & Mentor

Oct 2020 – Apr 2021 Tjejer Kodar - Developer & Code Coach