

Vilius Bučinskas, Software Developer

I am a highly motivated, quick learner driven to continuously improve and stay up-to-date with the latest technologies. I possess communication and collaboration skills and I am able to work effectively in a team-oriented environment. Seeking a position in Software Development to utilize my technical skills and knowledge to contribute to the development of innovative software solutions.

Details

Nationality _____ Lithuanian Date of birth _____ 1999-01-19

Employment History

Frontend Engineer at Pie Medical Imaging, Maastricht

May 2023 — Present

Developing and designing a node module for web applications that will run entirely on the client side. The module provides core functionality to handle Echocardiographic image measurements and their calculations.

Skills: TypeScript Node React Webpack Redux Jest Software Architecture Git DevOps practices (Gitlabs CI/CD)

Technical Software Consultant at ALTEN Nederland, Eindhoven

May 2023 — Present

Internships

Software Engineer at Signify N.V., Eindhoven

August 2022 — February 2023

Working with a world-leading lighting IoT (Internet of Things) company. Designed and developed a script that runs on a Hue Bridge (a smart home lighting system) and enables 3rd party developers to create automation & accessory behaviors through a REST API.

Skills: System Architecture JavaScript/TypeScript Docker Linux based systems Git Jest

Mobile Developer at Connectural B.V., Eindhoven

September 2020 — February 2021

I was asked to build a Proof-of-Concept (POC) of a mobile application that is meant to help people with financial problems that struggle to make ends meet.

Additionally, research into Payment Services Directive (PSD2) & Machine Learning was conducted.

Skills: JavaScript React.js React-Native Firebase Git Research and Analysis

Education

Bachelor of Science, ICT & Software Engineering, Fontys University of Applied Sciences

September 2018 — February 2023

Major: Software Engineering
Minor: Mobile Development

Skills

Programming Languages

Proficient in: C# & Javascript/Typescript

(Experienced in developing software applications using these languages, familiar with their syntax, and able to apply concepts such as OOP, data structures, and algorithms)

• Familiar with: C/C++, Python, Kotlin, SQL, PL/SQL

(Had some experience with these languages and am comfortable with their basic syntax and concepts)

Front-End Development

Front-End development using HTML, CSS & Javascript/Typescript

Frameworks & Libraries:

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- WEB: React (Typescript/Javascript), Angular (Typescript), Webpack 5, Redux
- Mobile: React-Native (JavaScript), Flutter (Dart), Android SDK (Kotlin)

Back-End Development

- Desktop: .NET Framework (WCF, Form & Console Applications)
- Proficient in: Node.js (JavaScript), Express.js (JavaScript), Django (Python)
- Familiar with: Laravel (PHP)

Theoretical and practical knowledge

- Object-Oriented Programming
- REST API's
- Agile/Scrum Software Development
- Linux-based systems
- Software Design patterns
- GIT
- Docker
- UML Diagrams

Databases

- Firebase
- MongoDB
- MySQL

Links <u>LinkedIn</u> <u>Github</u>

<u>Portfolio</u>