# Stefan Bošković

# **BASIC INFORMATION**

Date of birth: 22.04.1995.

Languages: Serbian (native), English (fluent).

#### **EDUCATION**

#### **School of Electrical Engineering**

Software Engineering department

University of Belgrade, Serbia

October 2014 – September 2022

#### **WORK EXPERIENCE**

Endava Belgrade

Software engineer

July 2019 – Present

 Went through all development phases of software development, both form ground-up and improving and maintaining products that are in production for years. Worked on performance optimizations, mentoring junior developers, and optimizing solutions for best user experience.

# **PROJECTS**

#### Loss cost model applications for insurance company

09/2024 - Present

 Underwriter model applications used to calculate insurance premiums for various risk entities. (Python, React, HX Renew)

#### Shipment screening application

07/2023 - 09/2024

 Microservice based system used for verification of shipping company's customers against sanctioned entities to ensure legal compliance. (Java, Spring, Python, Apache Kafka, PostgreSQL)

#### Company finance statistics application

06/2023 - 02/2024

• Web application used to collect financial information on public companies from relevant government and banking sources. (Python, Django, PostgreSQL, Angular)

#### Firmware configuration designer

07/2021 - 07/2023

Web application used to configure firmware. The look and behavior of the web application itself is configurable through the configuration page and the set of rules which the user can define. (NextJs, MySQL, Sequelize, Docker, Jenkins)

## Software license purchasing application

01/2021 - 08/2021

 Web application used to purchase antivirus software licenses for a retailer from an antivirus software manufacturer. (Angular, Node.js, MySQL, Docker, Google Cloud)

#### Proximity over WIFI application

06/2020 - 01/2021

• The desktop application which utilizes WIFI and Bluetooth to determine the distance to a device and connect to it if certain criteria are met. (C++, C#, Shell scripting)

## Product management application

07/2019 - 06/2020

 Information system for managing products. Worked on backend and adjusting existing infrastructure to use new system. (Python, Django, MySQL, Jenkins)

# **HOBBIES & INTERESTS**

In addition to programming, I enjoy reading books and Arduino prototyping. Also, I am a member of the astronomy club and I enjoy learning about the cosmos and exploring the night sky.