

Aleksa Ćuković

Resume (November 30, 2020)

EDUCATION

University of Montenegro

2016-2019

B.Sc. Computer Science (GPA: 9.24/10)

WORK EXPERIENCE

netboxify

September 2019 - September 2020

Software Engineer

Used ReactJS on multiple projects, using both classes and hooks. Built static sites using Gatsby. Built the complete backend for online coupons website ecoupon.io using Django Rest Framework. Worked on logging module for a demand-side platform using Kafka, NodeJS (uWebSockets) and protobuf.

Crnogorski Telekom

March 2019 - June 2019

Software Development Intern

Worked part-time. Built web applications for automating and improving billing processes including dashboard for running billing procedures, as well as web app for processing Excel spreadsheets with data for billing telegrams. Used ASP.NET, jQuery and Bootstrap. Worked with SQL Server and Oracle databases.

SKILLS

Programming Languages: Primarily Python and JavaScript, also worked with C#, Java, TypeScript, C/C++, Go, Rust

Tools and Frameworks: Django, Flask, NextJS/ReactJS, ExpressJS, Keras, PyTorch, Docker, Ansible, AWS

PROJECTS

Throughout my career I worked on various freelance, personal and open source projects. Recently I was hired by iGEM foundation to set up live streaming infrastructure in AWS. I worked on machine learning projects such as building deep learning framework from scratch and audio processing and OCR using neural networks. To see my personal projects and open source contributions visit my GitHub profile linked in the header.

HONORS AND AWARDS

 $3^{\rm rd}$ place at Fin Tech Hackathon "Mobilno plaćanje – plaćanje budućnosti" - M
tel Digitalna Fabrika

 $2^{\rm nd}$ place at National Biology Competition

 $\begin{array}{c} 2018 \\ 2016 \end{array}$

 $1^{\rm st}$ place at National Biology Competition

2015