



## Jakša Vlahović

**Nationality:** Montenegrin

**Gender:** Male

## CONTACT

81000 Podgorica, Montenegro  
(Home)

[jaksa.vlahovic1@gmail.com](mailto:jaksa.vlahovic1@gmail.com)

(+382) 67690540

<https://jaksav.com>

## WORK EXPERIENCE

**2024 – 2025** Podgorica, Montenegro

**Software Engineer** Crnogorska Komercijalna Banka

- Full stack application development

**2023 – 2024** Podgorica, Montenegro

**Software Engineer** BIXBIT

- Full stack application development

**2021 – 2022** Podgorica, Montenegro

**Software Engineer** GUIDI

- Full stack application development

## EDUCATION AND TRAINING

**2019 – 2023** Podgorica, Montenegro

**BSc of Computer Science** University of Montenegro

Website <https://www.ucg.ac.me/pmf>

**2020 – 2021** Podgorica, Montenegro

**Web development (React + Laravel) Course Certificate** Amplitudo Academy

Website <https://akademija.amplitudo.me/>

**AWS SkillBuilder - CloudQuest Cloud Practitioner** AWS

## LANGUAGE SKILLS

**MOTHER TONGUE(S):** Montenegrin

**Other language(s):**

**English**

**Listening** C1

**Reading** C1

**Writing** C1

**Spoken production** C1

**Spoken interaction** C1

**German**

**Listening** A2

**Reading** A2

**Writing** A2

**Spoken production** A2

**Spoken interaction** A2

*Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user*

## DIGITAL SKILLS

### BACKEND TECHNOLOGIES

Django | FastAPI | Next.js | Laravel

### FRONTEND TECHNOLOGIES

React | Vue | React Native | HTML/CSS/JavaScript

### DATABASE

NoSQL | Oracle SQL/PLSQL | PostgreSQL and MariaDB

### OTHER

Docker | Airflow | Celery | TailwindCSS | CI/CD | Convex | AWS

## ORGANISATIONAL SKILLS

- **Planning and Scheduling**
- **Collaboration and Teamwork**
- **Decisionmaking**
- **Analytical Thinking**
- **Self-motivation and Discipline**

## HOBBIES AND INTERESTS

- **Playing basketball & working out**
- **Music - playing guitar & piano**

## ACHIEVEMENTS & PROJECTS

- **Card Managment System**  
Worked on developing processes and features regarding cards in the biggest national bank, dealing with complex systems and large amount of data (Oracle SQL and PL/SQL)
- **Guidi**  
Digital tourist guide in form of a chatbot (React Native & AWS Amplify) presented at Web Summit Lisabon 2022
- **RAN Energy Save App**  
Implementing algorithm for RAN (Radio Access Networks) cells (4G) load analysys in oder to apply aggressive sleeping schedule in order to save on power consumption. Using FastAPI and Vue.js with MySQL.
- **Perfromance Metrics Dashboards**  
Writing ETL scripts to collect performance metrics data for RAN (Radio Access Networks). Using Python, Django, Airflow, MySQL and Vue.js to ingest, calculate and visualize KPIs crucial for proper network operation.
- **RAN Mobility Load Balacing**  
Implementing algorithm for mobility load balacing based on PM (Performance Metrics) data, using Python, Django, MySQL and Vue.js.
- **MealMate**  
Platform for ordering food for company's employees built with Vue.js, Djagno, and PostgreSQL
- **Betty**  
Arbitrage betting platform built with Vue.js, Django, and PostgreSQL
- **PG Copilot**  
Chatbot used by Montenegro's capital to automate administrative tasks and provide information for its citizens, built with Python, FastAPI, OpenAI, and Vue.js.
- **RUBIX Festival**  
Festival promo website using Astro.js, React and TailwindCSS.
- **Expense Tracker App**  
App built with MERN stack, using Material UI and integrating voice recognition API