Kristijan Simenic

Engineer Manager holding an M.D. in Computer Science

Experience

Shop Circle— Engineering Manager & Full Stack Engineer

April 2022 - PRESENT @ London, UK

- Operating 3 Shopify apps used by 7000+ merchants, responsibilities consists of development, tech support, product and project management and infrastructure development and operation
- Responsible for designing and developing a central communication system for all apps in Shop Circle portfolio (currently 40+ apps), some of the parts include centralized app and discounts management, webhooks server, centralized notification system, cross selling, etc.
- Technical validation of PHP and frontend developers in hiring process

CartHook— Team Lead & Senior Backend Engineer

August 2020 - April 2022 @ Portland, Oregon, USA

- Designed and built backend API for Shopify Partner Certified App "CartHook Post Purchase Offers", used by thousands of merchants
- Suggested, designed and implemented various optimizations to enable ingestion and processing large volumes of webhooks
- Lead engineering team with responsibilities varying from onboarding new team members, through enabling inter team communication, to explaining technical challenges, in layman's terms, to business teams

Marrow Labs— Advisor & System Architect

June 2018 - May 2020 @ Donji Miholjac, Croatia

- Designed modular and scalable system architecture for the system that supports coworking operations in Hamburg, Germany used by hundreds of users and companies
- Advising junior developers on numerous IoT related projects
- Worked on PoC for IoT system that supports creation of *virtual sensors* based on mathematical operations between any number of real world sensor measurements and other virtual sensor measurements

RhythmOne— Senior Software Engineer

April 2019 - December 2019 @ San Francisco, USA

- Built large scale API for whole business operations for more than 600 internal users
- Implemented various optimizations on legacy systems and databases

Osijek, Croatia (+385) 923051185 ksimenic1@gmail.com

Skills

Programming languages PHP, MySQL, Javascript

Frameworks
Laravel, ReactJS, Angular

TechnologiesDocker, Apache, Nginx

Services *AWS, Plesk, Cloudflare*

Awards

Award for excellence

Faculty of Electrical Engineering, Computer Science and Information Technology Osijek May, 2017

Award for excellence *Lions Club Osijek* Feb, 2017

Top high school student *High School Donji Miholjac* May, 2012

Languages

Croatian, Native speaker **English**, B2 (Self-assessment)

Codebox— Senior Software Engineer

September 2017 - April 2019 @ Donji Miholjac, Croatia

- Designed and built 10+ APIs of different size for various businesses

GamingBattleGround—Co-Founder & CTO

June 2015 - April 2017 @ London, UK

- Built one of the first eSport tournament platforms for amateurs used by thousands of users who competed in 500+ virtual tournaments

Zenovia Digital Exchange— Junior Software Engineer

April 2014 - June 2015 @ Douglasville, USA

- R&D of the innovative tracker/analytics script resulting in improved ad conversion rates for more than 20%

Education

Faculty of Electrical Engineering, Computer Science and Information Technology, Osijek — Master of Science

September 2015 - July 2017

Computer Science - Software Engineering Summa Cum Laude, GPA: 4.94 out of 5.0

Faculty of Electrical Engineering, Computer Science and Information Technology, Osijek — Bachelor of Science

September 2012 - July 2015

Computer Science - Software Engineering Summa Cum Laude, GPA: 4.53 out of 5.0

Osijek, Croatia (+385) 923051185 ksimenic1@gmail.com

Skills

Programming languages PHP, MySQL, Javascript

Frameworks
Laravel, ReactJS, Angular

TechnologiesDocker, Apache, Nginx

Services *AWS*, *Plesk*, *Cloudflare*

Awards

Award for excellence

Faculty of Electrical Engineering, Computer Science and Information Technology Osijek May, 2017

Award for excellence

Lions Club Osijek Feb, 2017

Top high school student *High School Donji Miholjac* May, 2012

Languages

Croatian, Native speaker **English**, B2 (Self-assessment)