# Mario Kenda

#### Senior Frontend Web3 Developer

Innovative, creative and a proven team player, I possess a Tech Degree in Computer Science and have 7 years of experience in building, developing and managing websites, applications and programs for various companies.



mario.kenda@gmail.com

+38641855882

Maribor, Slovenia



### **SKILLS**

Web Development Web3 JavaScript TypeScript ReactJS Angular Blockchain CSS HTML

Ethers.js

Web3.js

#### **WORK EXPERIENCE**

## Senior Frontend Web3 Developer

Strips.Finance

09/2021 - Present

Achievements/Tasks

Singapore

- Develop from scratch and maintain a dApp (https://app.strips.finance/) for trading interest rate derivatives on Arbitrum using ReactJS, Ethers.js and Hardhat. STRIPS was designed to allow users to trade, speculate, and hedge interest rates. STRIPS cutting edge AMM technology allows for cross-chain yield markets on the most popular DeFi and CeFi platforms.
- Shortly after the first app was launched on the mainnet, I was responsible for developing a decentralized perpetual exchange (https://landing.rabbitx.io/) that prioritizes security while providing blazing speed, zero gas fees, and a superior user experience. The technologies used were ReactJS, Ethers.js, and Hardhat.

## Lead Frontend Developer

Paysure Solutions Ltd.

03/3040 00/3034

03/2019 - 09/2021 London, United Kingdom

Paysure Solutions is an InsureTech startup founded in May 2017 and have developed a suite of working & tested applications focused on automating and processing claims.

#### Achievements/Tasks

- Was responsible for developing and maintaining multiple web apps written in the latest versions of Angular and a mobile app written in Ionic 4. All apps aimed to simplify complex and resource-intensive internal processes in insurance claims processing.
- Delivered the suite of apps to one of the biggest insurance companies in the world.

## Senior Frontend Developer

Povio Labs (YC W14)

07/2018 - 03/2019

San Francisco

Povio Labs is a Y-combinator backed company that has built apps for Silicon Valley's fastest growing tech companies, like Flexport, Toymail, Editas Medicine, Rainforest QA, Flaviar, and Trulo.

#### Achievements/Tasks

- Worked on developing responsive design with CSS Grid and Flexbox.
- Worked on creating a web app for booking exclusive flights, which was one of the apps being developed by Aero (https://aero.com/), the company behind the next big thing in air travel.
- Rebuilt mosaix.ai using SSR (server-side rendering) framework Next.js.
- Rapid development of product landing page under high pressure.
- Work directly with the designers to create workflows and designs that I then implement in CSS and JS.
- Manage site development from local development to deployment to staging and production environments.

#### WORK EXPERIENCE

## Frontend Developer

InovaIT d.o.o.

08/2017 - 07/2018

Achievements/Tasks

- Developed front-end code in a timely and high quality manner while ensuring a consistent look and feel.
- Upgraded Think!EHR health data platform to an end to end, modular solution, for a comprehensive and uniform information support
  to the care process of chronic patients.
- Implemented a proper git workflow to standardize the development and deployment of the software.
- Maintained, enhanced, and recommended solutions that best suit business and technology needs from UI standpoint.
- Involved in Agile process, monthly Sprints, and daily Scrums to discuss the development of the application.
- Consulted and documented UI best practices and code standards.

### Web Developer

U-centrix d.o.o.

07/2016 - 08/2017

Achievements/Tasks

- Slicing and enhancing of PSD files, creating pixel-perfect renderings.
- Built single-page applications using TypeScript and Angular.
- Developed and maintained critical components of travel booking website, including reservation overview and final reservation booking page, using Angular components.
- Developed code for Shadowboxes, Slider Carousals, Tickers, Validation and JS animations.
- Guided other students to help them accomplish their development goals.
- Optimized pages for page speed using Google Page Speed (API) for Apache to obtain higher rankings on Search Engines (SEM).

## Web Developer

University of Maribor

01/2016 - 02/2018

Achievements/Tasks

- Assisted in the monitoring and reporting of website traffic and performance.
- Created and edited responsive HTML emails & newsletters for client and proprietary marketing campaigns.
- Provided internet related services including web site design, front-end web development, domain name registration, web hosting, search engine optimization / submission.
- Created custom plugins, templates, and functions for WordPress based sites.
- Developed automation scripts and apps to quickly publish content.
- Built and implemented features and worked on solving bugs/performance issues.

#### Member of Senate

Faculty of Electrical Engineering and Computer Science, Maribor

2015 - 2017

Achievements/Tasks

Member of Senate the highest academic and professional body of University of Maribor, comprising deans, deputy-deans, academic
officials, researchers, and student representatives, who meet at periodic sessions in order to decide on the policy and structure of the
University.

#### Member of Student Council

Faculty of Electrical Engineering and Computer Science, Maribor

2015 - 2018

Achievements/Tasks

 Member of Student Council as a representative of Faculty of Electrical Engineering and Computer Science of more than 2,000 students.

## **EDUCATION**

**Master of Computer Science and Information Technologies**Faculty of Electrical Engineering and Computer Science, Maribor

2017 - Present

**Engineer of Computer Science and Information Technologies** 

Faculty of Electrical Engineering and Computer Science, Maribor

2014 - 2017

**High School Graduate** 

School of Electrical Engineering and Computing, Ptuj

2010 - 2014

## **PERSONAL PROJECTS**

Lan Party FERI & Epicenter FERI Lan Party (2017 - 2018)

Co-organized two LAN Parties, the second one being the biggest Lan Party in Slovenia with the attendance of more than 350 gamers from Slovenia
and other parts of Europe.