### **About**

Hove Functional Programming, Linux, OSS, the Web and Data Science.

Colleagues describe me as passionate, trustworthy, knowledgeable and as a good teacher.



# **Personal Info**

## Links

- Mateja Petrovic
- Belgrade, Serbia
- Github Profile
- in LinkedIn Profile
- Stackblitz Profile
- CodePen Profile



### **Featured**

TypeScript | React | Redux | NodeJS | Functional Programming

# **Frontend**

- JavaScript
- Angular
- VueJS
- Elm
- Redux Observable
- Redux Thunk
- RxJS
- Apollo
- NPM
- Yarn
- Progressive Web Apps
- Sass
- CSS Flex
- CSS Grid
- React Router
- Lodash
- Ramda
- Jest
- Cypress
- Enzyme
- React Testing Library
- React Native

### **Backend**

- Microservices
- RabbitMQ
- TypeORM
- GraphQL
- MongoDB
- MySQL
- MSSQL
- Redis
- Neo4j
- PostgreSQL
- Building RESTful API's
- ExpressJS
- Passport Authentication
- OAuth Authentication
- JSON Web Token
- WebSockets
- NestJS
- Dotnet Core
- Entity Framework Core
- Ling
- Python

## Other

- Object Oriented Programming
- Software Architecture
- Git
- Github
- Github Actions
- TravisCI
- Netlify
- Docker
- Vagrant
- ) (" | ID
- VirtualBox
- Linux
- Bash
- Fish
- Performance Monitoring
- Visual Studio Code
- Chrome DevTools
- PhotoShop
- Illustrator

# Interpersonal & Business

- Team work
- Communication
- Leadership
- Teaching
- Planning
- Organization
- Business analysis
- Marketing
- Project Management



- Create React App
- React Concurrent Mode
- React Hooks
- Material UI
- Semantic
- Ant Design
- Styled Components
- Emotion
- JSS
- DraftJS
- React Virtualized
- Recharts
- MirageJS
- JSDoc
- TypeDoc
- Server Side Rendering
- Webpack
- Babel
- Eslint
- Prettier
- PayPal
- Stripe
- TensorFlow
- Storybook
- Bit
- Gatsby
- Semantic HTML
- UX & UI **Principles**
- Responsive Design
- Performance Optimization
- Google Analytics
- SEO

- - F#
  - Haskell

Django

- Scala
- Firebase
- Firestore
- Google Cloud
- Blockchain
- Truffle Framework
- Ganache
- Drizzle
- Puppeteer
- Moo & Nearley
- Regular Expressions



**Technology Services** JavaScript Developer

2019 Feb - 2020 June

**Angular App** Fin-tech app

React App Website builder





# **HighOutput**

Ventures

JavaScript Developer

2018 Oct - 2019 Feb

### Reitscreener

Building on top of an existing React app



## **Fitneer**

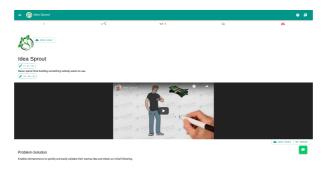
Find your fitness peer

FullStack Developer

2017 Jul - 2018 Oct

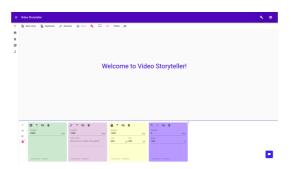
#### **Fitneer**

Angular and Firebase PWA

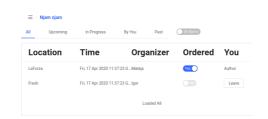


Idea Sprout Validate your startup idea and gain a following





Video Storyteller is React and Firebase powered whiteboard video creator



Njam Njam is React and GraphQL powered app for group food ordering





In Belgrade Economist







# Faculty of Organizational Sciences

In Belgrade

Manager

2014 - 2016