# ALEXANDRU LUPULESCU

## React Native Developer

- alexlupulescu00@gmail.com
- Timișoara, RO
- in Alex Lupulescu
- C Lupulescu Alexandru

#### **EDUCATION**

B.S.

Computer Science Universitatea de Vest din Timișoara

- iii June 2019 July 2022
- Timișoara, RO

#### **SKILLS**

- Javascript (ReactJS, React Native)
- Python (Django)
- SQL (PostgreSQL)
- HTML5/CSS
- lava
- Unix, Git

#### WORK EXPERIENCE

### Owner and Full-Stack Developer

#### Asysstum

- 🛗 January 2021 current
  - Built 2 mobile applications in React Native and 2 web applications from scratch for a few major insurance companies
  - Implemented a 2D drawing & sketch tool for accident statements in React Native and ReactJS
  - Closely worked with the clients in an Agile environment to meet product requirements
  - Implemented interactive and pixel-perfect user interfaces
  - Thoroughly tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency and user interactivity
  - Brought improvements to the react-native-camera-kit package including performance, fixes regarding flash, auto-focus and QR scanning
  - Designed 2 RESTful APIs with the backend engineer

## Co-Founder and Full-Stack Developer

#### Orderro

- 🖮 November 2019 December 2021
- 🗣 Timișoara, RO
- Created 3 mobile applications using React Native and Java/Swift+ReactJS (webviews) for the staff of the restaurant, the delivery drivers and the end-user
- Built RESTful APIs in Django that served data to the ReactJS frontend and to the mobile applications
- Implemented a ReactJS client-side application for food delivery
- Built and integrated multiple systems for the web and mobile delivery applications
- Implemented a websockets service for real-time GPS tracking of the delivery
- Constructed a websockets service for chefs to receive orders in real-time from the delivery applications
- Gathered requirements from HoReCa owners and employees to solve the problems of food delivery