# Marko Sustarsic

Full-Stack JavaScript Developer London, UK

E-mail — sustarsic.marko@gmail.com Mobile — 07811110722 GitHub portfolio — goo.gl/2ccTiZ LinkedIn — goo.gl/iK4PiB

# **About**

With a background in academic science and an interest in art, I enjoy both the technically rigorous and creative aspects of web development. I believe in user-centred application design and in agile, flexible work environments, and I always aim to write clean, modular and testable code. I am interested in using technology to tackle social, medical and environmental problems.

# Web development experience

### NIGHT ZOOKEEPER

Feb 2018 — date, London, UK

Full-stack developer at an ed-tech startup, using modern web and mobile technology to inspire creative writing in children.

### **CANNES LIONS**

*Apr 2017 — Feb 2018, London, UK*Building and maintaining dynamic single-page applications for Cannes Lions and related creative communications festivals.

### **OUTLANDISH**

*Feb 2017 — Apr 2017, London, UK*Building a full-stack web application to help young homeless people find housing.

### **FOUNDERS & CODERS**

Oct 2016 — Feb 2017, London, UK

16-week intensive, peer-led and project-based full-stack JavaScript web development course. Worked on a total of 9 team projects, and helped to mentor the subsequent cohort of students.

# Academic & technical experience

- Carried out research projects at Universities of Oxford, Cambridge and Groningen
- Worked across Physics, Biochemistry, Chemistry and Microbiology departments
- **Published** in internationally renowned scientific journals (4 publications)

# Web development skills

- Design-based, responsive front-end development (HTML5, CSS3, SASS, Styled components, Storybook)
- Data handling and manipulation (JavaScript ES5, ES6+, Lodash)
- Single-page applications (React, Redux)
- Mobile development (React Native)
- Client API communication (REST, GraphQL with Apollo, Prisma)
- **Server-side rendering** (Gatsby)
- **Back-end development** (Node, Express, Hapi, Apollo-server)
- Databases (MongoDB, PostgreSQL)
- **Test-driven development** (Tape, Jest, Enzyme, Nightwatch, Travis)
- **Browser testing** (BrowserStack)
- Build tools (Webpack, Babel)
- Version control (Git, GitHub, Bitbucket)
- Deployment (Heroku, Now)

Please see my GitHub portfolio for a complete list of projects I have worked on.

# Education

### UNIVERSITY OF OXFORD

Oct 2011 — Dec 2015, Oxford, UK DPhil Structural Biology (Outright pass)

### UNIVERSITY OF OXFORD

Oct 2007 — Jun 2011, Oxford, UK Master of Biochemistry (First-Class Degree)

# Other interests

- **Street artist and performer** at LJUD, Slovenian street theatre collective. Performed in the UK (Norfolk & Norwich Festival) and abroad (Slovenia and South Korea)
- Mindfulness practitioner and teacher, with 5 years of experience