

Marko Sustarsic

Full-Stack JavaScript Developer

London, UK

E-mail — sustarsic.marko@gmail.com

Mobile — 07811110722

LinkedIn — goo.gl/iK4PiB

GitHub portfolio — goo.gl/2ccTiZ

Profile

I have a mindset of curiosity and attention to detail, which I have developed through years of experience as a programmer and scientist. I approach all problems with commitment and dedication, and hold myself responsible to deliver the best possible results for the client and the users. I am passionate about teaching and I am interested in using technology to tackle social and environmental problems.

Web Development Skills

- **Responsive front-end development** (HTML5, CSS3, SASS, Styled components, Storybook)
- **Data handling and manipulation** (JavaScript ES5, ES6+, Lodash)
- **Single-page applications and state management** (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)
- **Debugging** (Xcode, BrowserStack)
- **Build tools** (Webpack, Babel)
- **Version control** (Git, GitHub, Bitbucket)
- **Deployment** (Heroku, Now)

Web Development and Programming Experience

Lead mentor @ FOUNDERS & CODERS

Mar 2019 — Apr 2019, Nazareth, Israel

Lead mentor for the core (8-week) part of a full-stack web development course. Taught a talented and enthusiastic group of Arab Israelis a range of front-end and back-end technologies, and helped them build MVPs, with a particular focus on testing.

Full-stack developer @ NIGHT ZOOKEEPER

Feb 2018 — Feb 2019, London, UK

Full-stack developer at a BAFTA-awarded education technology start-up that inspires creative writing in primary school children. Responsible for multiple core *nightzookeeper.com* application features from concept design through to their front- and back-end development, testing and delivery. Subsequently acted as the lead developer on *show.nightzookeeper.com*, a greenfield project with Sky entertainment company that was the first in the industry to allow children to co-create an animated series by drawing, writing and recording in the browser.

JavaScript developer @ CANNES LIONS

Apr 2017 — Feb 2018, London, UK

JavaScript developer at Ascential, working on Cannes Lions (the International Festival of Creativity) and related festivals in creative communications and advertising. Codeveloped a

complex platform for purchasing and managing festival passes, and streamlining all the communication between the customer and the festival, which helped to bring over £30 million of revenue to the business in 2017 alone. Also responsible for building and maintaining dynamic websites (event schedules, time planners) used by tens of thousands of festival attendees prior to and during the events.

Full-stack developer @ OUTLANDISH

Feb 2017 — Apr 2017, London, UK

Developed a mobile-first web application to allow young homeless people to securely acquire the documents they need for their new tenancy agreements. Partnered with Yoti and was one of the first to implement and test their digital ID technology, thus helping them to develop it into the >1 million user platform it is today.

Student and mentor @ FOUNDERS & CODERS

Oct 2016 — Feb 2017, London, UK

Collaborated with technical enthusiasts from various backgrounds on a 16-week intensive, project-based full-stack JavaScript web development course. Worked on a total of 9 team projects, and helped to design and deliver the curriculum for the subsequent cohort.

Researcher @ UNIVERSITY OF OXFORD

Oct 2011 — Dec 2015, Oxford, UK

Devised computer simulations to infer on the dynamics and function of a protein involved in DNA repair and thus prevention of cancer. Published work in internationally renowned scientific journals (available on LinkedIn).

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)

GIMNAZIJA BEZIGRAD

Sep 2005 — Jun 2007, Ljubljana, Slovenia

International Baccalaureate (42/42)

Other interests

- Street artist and performer at LJUD, Slovenian street theatre collective
- Mindfulness practitioner and teacher, with 6 years of experience