LEX DEFOE

PERSONAL PROFILE

I'm a JavaScript developer who loves React, good UX and data visualisation. I am passionate about usability, accessibility and learning new things.

I'd like to work somewhere i can continue to hone my skills and am hoping to join an organisation that uses technology to make the world better place.

SKILLS

JAVASCRIPT

HTML, CSS, SCSS REACT ANGULAR NGRX GATSBY.JS **EXPRESS** LOOPBACK **POSTGRESQL** LEAFLET, REACT-LEAFLET **HEROKU** GIT, GITHUB, BIT BUCKET, JIRA TRAVIS CI, JEST

BASIC PHOTOSHOP. ILLUSTRATOR XD, FIGMA, INVISION

CONTACT DETAILS



+44 7900 394706



github.com/DevGrrrl

in linkedin.com/in/lex-defoe

@devgrrrl

RELEVANT CAREER HISTORY

Arup

Software Developer | June 2018 - Aug 2020

- Assistant Consultant in the Advanced Digital Engineering software team.
- Building numerous data-driven web applications in React & Angular.
- Requirements gathering and working closely with the UI/UX team members to define and test user needs.
- Project domains included the built & natural environment, transport & cities.

Example Projects (Arup)

FRANK Water (2020) - Helping to scope and build a web application for school children. (React)

Undisclosed (2019) - A complex mapping tool allowing participating parties to calculate the optimal placement of transport infrastructure. (Angular, D3)

ExoFlags (2019) - A team side-project, made in our own time. We used NASA and Caltech data to auto-generate visual identities for newly discovered planets beyond our solar system. Long-listed at the Information is Beautiful Awards. (React, D3)

Wild West End (2018 - 2019) - One of my very first projects at Arup involved updating the survey data and map filters for this public-facing legacy application. (jQuery, leaflet, WP)

EDUCATION

Founders & Coders

Fullstack Web Development Bootcamp | Oct 2017 - Feb 2018

A free, competitive bootcamp with an emphasis on test-driven development. accessibility, pair-programming, agile methodologies, design thinking and tech for good

University of East Anglia - Film & American Studies, BA, 2.1

Open College of the Arts - Graphic Design: Key Concepts 1

The Open University - Various Math & Natural Science certs. See github CV

ALRA - Postgraduate Acting Diploma

RECENT SELF LEARNING

Interaction Design Foundation Summer 2020

The Practical Guide to Usability

VOLUNTERING

Code Your Future Spring/Summer 2018

Assistant mentor

Free coding bootcamp for refugees and asylum seekers

INTERESTS

GOOD UX ART ACCESSIBILITY MOVIES + TV MUSIC DATA VIS CREATIVE CODING **ASTRONOMY** TECH FOR GOOD