#!Joseph Lander

/Email
josephclander@gmail.com

/LinkedIn
josephclander/

/GitHub
josephclander/

/YouTube
youtube.com/@splat_bang

/Projects

Acebook
[Repo]

› Agile team practices

› MERN Stack

› Fully Functional MVP

› Modern React Hooks

Portfolio
[Site]

› Responsive design

› Sass, Gulp build tools

› JS interactions

› SVGs design

/Certifications

ISTQB Certified Tester
BCS charted institute for IT

› Learned methodologies for industry testing

JS Algorithms
freecodecamp

› 300hrs of algorithms training in javascript

Responsive Web Design
freecodecamp

› 300hrs+ study CSS, Sass, Grid, Flexbox, HTML, JS

/Education

Mathematics PGCE
Kings College London

Mathematics & Actuarial Studies BSc. *(2:1)*
Southampton University

/About

› A trained software engineer with professional design skills and strong mathematics background

› Educational leader for 10+ years, providing high-quality technical teaching to 2000 students

/Professional Development

Makers

Software Engineer // *Sept 2022 - Jan 2023*

› Design full-stack projects from scratch

› Ruby/PostgreSQL/Express & MERN

› Utilised my professional facilitation experience in a team environment with Agile practices

› Practiced the true definition of an MVP delivering a product to POs specifications

› Employed CI processes with GitHub

› Enhanced team collaboration with Git

› Ability to learn a new language; Ruby

› Understand and use Test Driven Development with both Rspec and Jest to build more robust apps with documentation

› Built Object Oriented Programs understanding the importance of encapsulation (banking app)

Treehouse (fullstack-certificate) (frontend-certificate)

Software Engineer // *Oct 2020 - Jul 2021*

› Build frontend projects to graphical specs

› Program to gain proficiency in:

  › js, Node.js, React, Express, MongoDB, SQL

  › CSS Flexbox & Grid, Sass, Animations

/Work Experience

tidyJoe Video

Videographer // _2021 - Present_

› Taking clients' raw content and [making it better](#) for online platforms

› Discovery sessions with clients to learn their customer user stories

› Self-taught to professional proficiency in technical software; Final Cut Pro and Apple Motion

› Stay on top of industry trends and legal obligations

Lumin Limited

Director of Operations // _2019 - 2020_

› Self-built company website; design, build, deploy & maintain

› Videography, photography and editor of media content

› Responsible for general operations and financial accounts

› Worked with our partners to create media to spread their message

Graveney School

Deputy Head of Mathematics // _2014 - 2018_

› Self-built [first website](#) to provide teaching to all 300 of our students

› Developed and filmed 26 Instructional Maths A-Level Videos

› Coached four trainee maths teachers from Kings College London successfully to employment

Head A Level Mathematics // _2008 - 2018_

› Achieved whole school adoption of Excel App I programmed to calculate required grades by UCAS for all 800 y13 students, across all subjects

› Created a self-led teaching program on our Virtual Learning Environment to scale our agility to reach under-performing students

/Interests

Videographer for _[Women in Agile London](#)_

› Creating promotional material for a female charity promoting women in the IT sector

Coding YouTube Channel - [splat_bang](#)

› Demonstrating work from the Makers Software Engineering Bootcamp

› Explaining technical solutions and practices to coding problems