

Connor Musson

Software Engineer

✉ mussonconnor@gmail.com | 🇬🇧 UK/USA | in <https://www.linkedin.com/in/connor-musson/> | 🌐 cmusson

Profile

I am a dual US/UK citizen, a passionate, dedicated individual, experienced in JavaScript technologies. Including Typescript, React, React Native, Next, Remix, Storybook, Node, Express, PostgreSQL, Redux and GraphQL, with an eye for design. I work well independently and also in a team, collaborating and communicating effectively. With many years experience working to meet company requirements as well as those set by clients or vendors.

Skills

Javascript | TypeScript | Next | React | CSS | Remix | Node | Express | Koa | PostgreSQL
React-Native | GraphQL | Redux | Jest | HTML | Leadership | Teamwork | Communication

Professional Experience

02/2022 – present Australia	Sr Frontend Developer, Fluidity  Fluidity Money is a blockchain incentive layer that rewards users for swapping, trading or transacting assets. A small team where my responsibilities included: <ul style="list-style-type: none">• Improving the inherited beta codebase• Leading, planning, architecting and building the current website from scratch (Next)• Contributing to building the web3 app, working with a new framework (Remix)• Built a component library using Storybook Stack: Next, Remix, React, Typescript, Storybook, Golang, GraphQL.
2021 Barcelona, Spain	Full-stack Engineer, My Places A mobile app built entirely in TypeScript where users can set up a profile with their recommendations for various places around the world. A 5-member team where my responsibilities included: <ul style="list-style-type: none">• Setting up a Node Express backend server• Creating a relational database in postgresQL• Working with the frontend team to build key features Stack: React Native, Express, Node, PostgresQL, Redux, Typescript, Google Maps API.
02/2015 – 09/2019 Long Beach, California	Design and Stress Engineer II, The Boeing Company <ul style="list-style-type: none">• Mathematical and Design research and analysis• Computer Aided Design (CAD) and stress analysis software• Working independently and in large groups with customers and vendors directly• Presenting in large meetings of high importance with large financial implications
09/2019 – 12/2020	International Travel (Solo) SE Asia and Central Europe - Radically developed my communication skills, became more independent and self driven, and became comfortable transcending cultural boundaries.

Projects

Eat the World

A progressive web app where users can search and select or randomly generate any country, listing the country's national dishes, recipes for each dish and places nearby that the user can buy the food.

Stack: React, Leaflet, Express, Node.

Education

2021 Barcelona, Spain	Software Engineering, Codeworks A software engineering, full-stack web development school. The program covers HTML, CSS, JavaScript, Node, Express, SQL and NoSQL databases, Angular, and React, DevOps, continuous deployment and systems architecture.
09/2011 – 07/2014 Manchester, UK	Bachelor's Degree, Mechanical Engineering, 1st Class (Hons), The Manchester Metropolitan University Graduated with Honours in BEng Mechanical Engineering, Achieving 1st class score (4.0 GPA). Accredited by both the IMechE and IET.