



# SEAN MURPHY

## FULL STACK DEVELOPER

Accredited, ambitious and passionate full stack developer equipped with a diverse and promising skillset. Seeking an exciting and challenging role that offers the opportunity to develop professionally.

Able to self-manage during independent projects as well as collaborate in a team setting. Proficient in an assortment of technologies including:

### FRONTEND:

JavaScript, React, Redux, TypeScript, jQuery, D3, GSAP, HTML, CSS, SASS

### BACKEND:

Python, Django, Flask, PostgreSQL, Node.js, Express, MongoDB, Firebase

## CONTACT

### LOCATION

Longwood, Co.Meath

### PHONE

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### EMAIL

hello@seanmurphy.dev

### GITHUB

github.com/nazarja

### LINKEDIN

/in/sean-murphy-dev

### WWW

seanmurphy.dev

## SKILLS

### // Programming

Work Ethic  
Organisation  
Logical Thinker  
Creative  
Adaptable  
Troubleshooting  
Linux CLI & FileSystem

### // Design

Adobe Photoshop  
Adobe Lightroom  
Mobile First Design  
User Experience  
Wireframing

## Featured Project

### Freelance / murphynicola.com

September 2020 to October 2020

I developed and was able to effectively translate the client's requirements into a responsive, optimized and efficient website using modern frameworks, libraries and tooling.

This creation was a professional design website for an international graphic designer where the client required a visual portfolio to showcase their work to potential clients.

React is used on the frontend offering excellent development organisation, seamless page transitions with React-Router and is coupled with Redux to pass and update data quickly and efficiently. Firebase was chosen as it offered great authentication, image storage and a NoSql database solution all in one. With Greensock animations adding interactivity and a modern look and feel.

## Education

### Diploma in Software Development / Code Institute

September 2018 to July 2019

University credit rated immersive full stack software development program, (EFQ Level 5) focused on frontend and backend web technologies. Requiring five projects ranging from static websites to full stack frameworks and primarily covering:

Python, Django, Flask, JavaScript, JQuery, D3, SASS

Highlights include creating meaningful project documentation, file system operations, SQL and NoSql databases, template languages, graphs, AWS storage and project deployments to various hosting platforms.

During the course I benefited from project reviews and assessments, problem solving with other students and experience in developing real-world sizable applications within a timeframe.

## EDUCATION

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### **Full Stack Development, Grade 5** / University of Helsinki

July 2019 to October 2019

Deep Dive into Modern JavaScript Web Development.

Fundamentals of Web Apps, React.js, Creating Servers with Express, Testing React with Cypress, Testing Express, State management with Redux, Using React Router, Building Custom Hooks and Subscriptions with GraphQL.

### **Mobile Web Specialist** / Udacity Nanodegree Program

January 2018 to June 2018

Google Awarded Scholarship and Graduate Certificate

Creation of progressive web applications with the main emphasis on code that is offline and poor network capable, performant, optimised, responsive and accessible meeting A11Y guidelines.

### **Full Stack JavaScript Certificate** / freeCodeCamp

January 2017 to June 2019

1,800 hour Full Stack Web Development Program spanning 6 Certificates.

Responsive Web Design, Frontend Libraries, Algorithms and Data Structures, Data Visualisation, API's and Microservices, Information Security and Quality Assurance.

### **Visual Communications: Adobe Photoshop** / eCollege

July 2016 to November 2016

Adobe Certified Associate Certificate.

Design Principles and Image Composition, Foundational Skills with Digital Media, Preparing Images for the Web and Print, Setting Project Requirements.

## WORK EXPERIENCE

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### **Upskilling** / Software Developer

From 2017 to Present

### **Quickmovers** / Furniture Removals (Owner)

From 2013 to 2016

Quickmovers provided transportation services nationwide and to the UK and Europe.

- Established trust and a reputable service, customers could rely on.
- Decision making, leadership role, managing 100% of the business.
- Gained internal contracts from Ebay and Paypal.
- Developed personally and professionally from the experience acquired.