Mark O'Dowd

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Profile:

Highly organised individual with knowledge and experience building full stack applications using React & Redux on the front-end with Node & Express on the back-end.

Online Portfolio: **itsmarkodowd.github.io**　　　　GitHub Profile: **github.com/itsmarkodowd**

Technical Skills:

- JavaScript, HTML5, CSS3
- React & Redux
- Git & GitHub
- Node
- MySQL
- Firebase & Stripe

Projects:

- **Clothing E-commerce React-Redux App –** (**LIVE PREVIEW**) - Clothing E-commerce built with React & Redux featuring Google Authentication and Stripe Payments (**SOURCE CODE**)
- **Face Recognition React App** - (**LIVE PREVIEW**) - Full Stack Application using React and Node.js with face-detection API (Clarifai) to analyse images (**SOURCE CODE**)
- **Filter User API React-Redux App** - (**LIVE PREVIEW**) - React-Redux Application that filters through an online REST API user list (**SOURCE CODE**)
- **Personal Website** - (**irish-bouzouki.net**) – My personal project website that provides lessons and resources for the instrument and serves as a testing ground for new web technologies

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Education:

Queens University Belfast	BSc in Music Technology	Upper Second Class (2:1)
SRC Armagh	HND in Music Production	12 Distinctions, 4 Merits
Lismore Comprehensive	A Level / GCSE	2B, 1C 4B, 5C (English & Maths)

Employment Highlights:

The Grand Opera House – Audience Services – Nov 2016 – Present

The Grand Opera House is Northern Ireland's premier theatre presenting a large variety of musicals and family shows. My position is within audience services assisting customers and selling merchandise.

- **Customer Services –** Ensuring customers are seated promptly and that the crowd is managed throughout the performance.
- **Selling Merchandise –** Selling programmes and ice-cream during intermissions. These are all cash transactions.

Nigel O'Hara (nigelohara.com) – Business Development Officer – Sep 2014 to Jul 2015

Nigel O'Hara was a fast growing e-commerce initially specialising in watches and jewellery that began expanding its range to include technological products such as computers and TV's.

- **Business/Website Development –** Identifying aspects of the business that could be improved and uploading products to the website ensuring they were categorised correctly.
- **Business to Business –** Using phone and email correspondence with suppliers to ensure that products were ordered and the status of delivery.
- **Finance Handling –** Used financial software to ensure customers that requested refunds were provided the correct amount in a quick response time.

Certificates:

- **Udemy** – Complete Web Developer
- **Udemy** – Complete Python Bootcamp
- **FreeCodeCamp** – JavaScript Algorithms and Data Structures
- **Wade Training** – Customer Experience Management

Hobbies & Interests:

Hobbies and interests include playing guitar, Ju-Jitsu, electronics and programming. To relax I play computer games, listen to podcasts and watch TV shows. Other interests include concerts and sports events.