

Wesley Fung *April 29th, 1995*

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169 Millbrook, Johnstown, Navan, Co.Meath

Experience

Microsoft (Vendor via Rational Consulting)

Remote

Web Developer

March '19 – Current

- Working remotely as a web developer for the Microsoft team based in Seattle.
- Bulk of work involved in maintaining and developing for Azure.com.
- Involved in the development of startups.microsoft.com.

Kx Systems (First Derivatives)

Fleming Court, Dublin 4

Web Developer

November '17 – March '19

- Dashboards
 - Feature rich HTML5 Dashboards, easy to use yet powerful drag and drop interface for building dashboards with components.
 - Utilise fuzzy search library to enhance the searching functionality throughout dashboards.
 - Contribution to testing components using Nightwatch and Selenium.
 - Port Dashboards onto native desktop application with OpenFin.

Groupon

Connaught House, 1 Burlington Road, Dublin 4

Internship – Web Developer

Jan '16 – Sep '16

- 3 projects:
 - Marketing Deal Insights Dashboard: Tool for Groupon internal teams to discover financial information regarding Groupon deals and active Groupon locations. Designed and implemented the Marketplace Explorer feature.
 - Keyword Knowledge Base: Tool for Groupon internal teams to view information regarding Groupon advertisements on Google search pages. Worked with my team to design and implement the application from scratch.
 - Groupon Pulse: A live map feed of Groupon purchases worldwide.
 - Project design mockups created with Balsamiq mockup application.
 - Test driven development developing Keyword Knowledge Base.
 - Functional testing, server-side and client-side testing for all projects.
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Education

Trinity College Dublin

Dublin

M.Sc in Computer Science

2016 – 2017

- Notable coursework: Artificial Intelligence, Distributed Systems, Security of Networked Applications.
- Dissertation:
 - Title of Dissertation: “VANET: Evaluating Smart Parking Performance in a Dublin Scenario”.
 - Objective: To evaluate whether the introduction of a smart parking system in Dublin would be beneficial based on various evaluation metrics.

B.A (Mod) in Computer Science (First Class Honours)

2012 – 2016

Notable coursework: Computer Networks, Computer Vision, Fuzzy Logic.

- 3rd year: Study abroad exchange program at the University of Massachusetts Amherst.
- 4th year: Groupon internship.

University of Massachusetts Amherst

Massachusetts, U.S.A

Study Exchange

2014 – 2015

Notable coursework: Android Development, iPhone Development, Web Development.

St. Patricks Classical School

Navan, Co. Meath

Leaving Certificate

2007 – 2012

8 honours subjects; Core (English, Irish, Maths), Economics, Latin, Music, Physics, Technical Graphics.

Skills

Technologies C#, CSS, HTML, Javascript, REST, SASS, SQLite, UNIX

Tools: BackboneJS, DigitalOcean, Git, Gulp, Heroku, Jenkins, Nightwatch, NodeJS, Selenium, Subversion

Website: <https://wesleyfung.com>

Projects: <http://wfung.herokuapp.com>, <https://wfung-kax.herokuapp.com>