





# NICHOLAS D. NEWELL


Working rights in EU and US / Willing to relocate

## CONTACT


 **Address**  
London, UK

 **Phone**  
+44 7490 200 466

 **Email**  
nicholas.newell@protonmail.ch

 **LinkedIn**  
in/nicholasdnewellwebdeveloper

 **Twitter**  
https://twitter.com/nicholasdnewell

 **GitHub**  
https://github.com/ndnewell

 **Portfolio**  
https://ndnewell.github.io/portfolio

## SUMMARY

Having always had a fascination with technology and after years of experience ranging from sales to education, I am transitioning into front-end web development so that I may engage in leading edge technological development, use my creative skills in productive ways, and make or add to a substantial product or service that creates positive change in the world.

## TECHNICAL SKILLS

JavaScript	<div><div></div></div>
HTML5	<div><div></div></div>
CSS3	<div><div></div></div>
jQuery	<div><div></div></div>
Knockout.js (MVVM)	<div><div></div></div>
Bootstrap	<div><div></div></div>
GitHub	<div><div></div></div>
Performance Optimization	<div><div></div></div>
TDD	<div><div></div></div>
Responsive Design	<div><div></div></div>
Grunt	<div><div></div></div>
Firebase	<div><div></div></div>

## PROJECT EXPERIENCE

- MAY 2016** ● **UdaciFeeds** - <http://goo.gl/uNwZ5v>
- Completed testing suite using Jasmine for an incomplete project by writing tests that pass.
  - Created tests that check form completion, menu changes, and proper loading of elements.
  - Wrote tests that determined if web application loops and URLs function properly
- FEB 2016** ● **SurfList** - <https://goo.gl/TbEmgb>
- From scratch, single-page, responsive app using Knockout.js and jQuery that allows users to search for surf breaks
  - Utilized firebase for hosting, authentication, and backend data storage.
  - Implemented third party APIs via AJAX data requests.
- JUN 2015** ● **Website Optimization** - <http://goo.gl/N04vuB>
- Optimized critical rendering path of existing website (Cam's profile) to achieve PageSpeed Insights score above 90.
  - Eliminated inefficiencies in the website's (Cam's Pizzeria) scroll animation (pizza.html). Site now scrolls at 60 frames per second.
  - Used JavaScript task runner Grunt in build process.
- MAR 2015** ● **Cartman Crush** - <http://goo.gl/h6ordi>
- Clone of the classic game, Frogger.
  - Coded player, enemies, relic subclasses using object prototype chains
  - Used HTML5 Canvas for game animation.

## WORK EXPERIENCE

- MAY 2014 - MAR 2015** ● **English Language Educator**  
**Royal Melbourne Institute of Technology - Hanoi, Vietnam**
- Presented workshops focusing on writing for university and supported students via a university help desk.
  - Taught across all levels in the academic English program, with a focus on research & report writing for academia.
  - Led business English classes for locally based firms & taught government diplomatic officials job-related English.
  - Successfully integrated the use of about 6 new educational technology tools into teaching approach.
- DEC 2012 - APR 2014** ● **English Language Instructor**
- Led upper level reading and essay/report writing lectures, with a focus on general argumentative logic.
  - Nominated teacher of the year in 2013.
  - Utilized web technologies for teaching students and supporting colleagues



## WORK EXPERIENCE (CONTINUED)

DEC 2011 - NOV 2012

### English Language Teacher

**ILA Vietnam** – *Ho Chi Minh City, Vietnam*

- Taught General English to all ages in classrooms of 12 - 19 students, using a student centred approach.
- Increased student participation, using culturally relevant contexts.
- Created new behaviour management techniques, resulting in an increase in overall student output.

OCT 2008 - MAR 2011

### Marketing Sales Manager

**SUPA-T Green Tea** – *Sydney, Australia*

- Implemented local distribution, sales, and field marketing efforts in and around Sydney and key areas of NSW.
- Successfully acquired 2 major distributors in the Australian market, allowing broader access to cross-country markets.
- Managed the design and provided the copy for the company website, adding appeal to existing sales points.



## EDUCATION & ACTIVITIES

OCT 2014 - MAY 2016

### Front-End Web Developer Nanodegree

**Udacity** – *Global*

MAR 2014 - AUG 2014

### Cert ICT (Distinction)

**Cambridge English** – *Hanoi, Vietnam*

APR 2011 - MAR 2012

### YL Extension

**Cambridge English** – *Ho Chi Minh City, Vietnam*

OCT 2011 - NOV 2011

### CELTA (Pass B)

**Cambridge English** – *Ho Chi Minh City, Vietnam*

AUG 2002 - MAY 2006

### German B.A. / Minor Business

**University of Colorado** – *Boulder, Colorado, USA*

DEC 2002 - MAY 2006

### Founder of the University of Colorado chapter

**Sigma Alpha Epsilon** – *Boulder, Colorado, USA*