charlie jackson

Developer, Designer and Entrepreneur

I have been building my own websites since 2010 and have excellent knowledge of PHP, JavaScript, HTML, and CSS. I mainly develop sites using WordPress and make use of popular frameworks and tools like jQuery, LESS and Bootstrap.

I love that coding has allowed me to build solutions to many of the problems I have found whilst being involved in startups. In particular, I enjoy using my skills to build tools and services focussed on improving people's happiness and wellbeing.

Experience

- Founder and Developer | Nine Studios Ltd (ninestudios.com) | 2010 - 2015
  - *Crowdfunding, building a team, product design, investment pitching*
- Design Officer | Graftt (graftt.com) | 2014 - 2015
  - *Building websites and electronics, client interaction, meeting tight deadlines*
- Graphic Designer | UCL Enterprise Society | 2012 - 2013
- Tennis Coach | Garons Tennis Academy & Thorpeness Country Club | 2007 - 2010

Education

- MSc Technology Entrepreneurship | University College London | 2012 - 2013
  - *Grade: Merit*
  - *Subjects: New Venture Analytics and Strategy, Business Feasibility Planning*
- BEng (Hons) Product Design and Manufacture | The University of Nottingham | 2009 - 2012
  - *Grade: First Class Honours*
  - *Subjects: Engineering Mathematics, Computer Modelling, Creative Design*
- A-Levels, Product Design, Mathematics and Physics, Brentwood School | 2007 - 2009
  - *Grades: A, A, B*

Awards

- Winner of the London Entrepreneurs Challenge | University College London | 2013
- Winner of the Bright Ideas Award | University College London | 2013
- Shortlisted in the final 6 for Britain's Top Real Role Model | Amway | 2013
- Shortlisted for the Shell LiveWIRE Grand Ideas Award | Shell | 2013
- Shortlisted for the NACUE Varsity Pitch Competition | NACUE | 2013
- Performance Scholarship | The University of Nottingham | 2009

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Certifications

- Introduction to PHP | O'Reilly School of Technology | Summer 2014
- Modern JavaScript: An Introduction | O'Reilly School of Technology | Summer 2014

Expertise

Programming Experience

- PHP
- WordPress Development
- SQL
- JavaScript
- jQuery
- AJAX
- HTML
- CSS
- LESS
- Bootstrap
- Python
- Tinkering with the Raspberry Pi

Computer Applications

- Pro|Engineer | PTC
- 3D Studio Max | AutoDesk
- Final Cut Pro | Apple
- Photoshop | Adobe
- Illustrator | Adobe
- InDesign | Adobe

Additional Skills

- Sketching
- User Experience Design
- Physical Prototyping
- Engineering Drawings
- Graphic Design
- Video Editing
- Pitching/Presenting

Interests

Research on Happiness

Since early 2014 I have been actively researching happiness from an entrepreneurial perspective. This research has led me to develop several services for increasing happiness and identify many others to recommend.

The Future of Home Design

I have designed and researched smart home products and open hardware business models since 2010. As well as speaking at TEDxUCL on the future of home design and various other events around London.

Finally

I am also part of an improv comedy group, writing my own fantasy universe and dabble in playing the saxophone, tennis and anything that helps me build the weird ideas in my head.

View my portfolio at charliejackson.com