

HARRY DYKINS	Junior Front-end Developer	https://github.com/HDykins https://www.linkedin.com/in/harry-dykins-4712b073
---------------------	-----------------------------------	--

12 week intensive course at the IronYard: (10/15 - 01/16)

<ul style="list-style-type: none"> • Deep JavaScript development • React.js • Node.js • HTML • CSS(SASS) • Git • Responsive design 	<ul style="list-style-type: none"> • Libraries and modules • jQuery • Bootstrap, • Express.js • Ajax • Browserify • Jasmine • Mongoose 	<ul style="list-style-type: none"> • Team Collaboration • Understanding of architectures (MVC, Flux) • Development of portfolio • Solve complex problems
---	--	--

I am a Junior Front-end developer with a wide understanding of front-end technology and a deep understanding behind the core concepts of JavaScript. I am currently looking for work in London and would very much like to hear about potential opportunities!

2010-2013: UNIVERSITY OF BIRMINGHAM Mechanical Engineering (BEng) 2:1

Knowledge of Mechanical Engineering theory and principles Engineering design skills Proficiency in Mathematics (Mechanics and Pure, with good understanding of statistics)	Project planning and management Fluency in use of computer software for engineering and design (CAD, basic FEA, CFD) and programming (C) Team working and cooperation Problem-solving, modelling and analysis
--	--

Final year projects:

Demonstration and evaluation of potential for osmotic power as a future renewable energy source
 Design of hydraulic power-assisted bicycle (Shortlisted for BP Design Challenge Award)
 Design of gear box for aircraft propellor

2003-2010: DAME ALICE OWENS SCHOOL

A-levels: Maths-A, Physics-A, Chemistry-B AS-Level: History-C 10 GCSES- 2A* 5A 3B

WORK EXPERIENCE

MARCH 2016: LYST - Intern

- Transcribing articles into HTML format, publishing with Django
- Working with and collaborating between editorial and engineering teams
- Coding with a mix of Python, JavaScript, Jinja and performing code reviews

JUNE 2012: EEF TECHNOLOGY - Engineering workshop trainee

- Operating machinery (lathes, milling machines etc)
- Manufacturing from engineering drawings