





Luke Sheard

Javascript engineer, with applied mathematics background, specializing in Node.js web applications. Seeking graduate opportunities in full stack web development.

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WORK EXPERIENCE

IMPROVING OUTCOMES, CA MAY 2015 - NOW

Lead Front End Engineer

[OUTCOMES.COM](#)

Improving Outcomes is a medical tech startup aiming to improve the quality of life for patients post surgery using predictive measurements from big data.

- Lead developer of provider facing application.
- Single handedly developed company intranet site.

[NODE.JS](#), [EXPRESS.JS](#), [MONGODB](#), [ANGULAR.JS](#), [D3.JS](#), [SASS](#)

FRESH DENTAL, YORK UK

MAY - AUG 2014

Product Design Intern

[FRESHMILES.CO.UK](#)

Fresh Dental is a private dentistry for cosmetic surgery and orthodontic care.

- Produced responsive new design for entire website and social media pages
- Liaised with development team in Australia
- Produced promotional photo and videographic content

[PHP](#), [CSS3](#), [WORDPRESS](#), [ADOBE CC](#), [GOOGLE WEBTOOLS](#)

GOODRICKE COLLEGE, YORK UK

JAN - AUG 2014

Design Officer

[GOODRICKE.CO.UK](#)

Goodricke College is one of nine pastoral colleges that form the University of York.

- Designed and produced material for welcome week 2014.
- Marketed 2014 GoodFest (a free one day music festival)

[CSS3](#), [ADOBE CC](#), [GOOGLE APPS](#)

NATIONAL TRUST, OXBURGH UK

MAY - OCT 2013

Product Design Intern

[NATIONALTRUST.ORG.UK/OXBURGH-HALL](#)

The National Trust is a charity founded to preserve national treasures.

- Overhauled sections of the property website design and layout
- Created new written content and produced up to date images

BLURTIT, NORWICH UK

FEB - JUN 2011

Product Management Intern

[BLURTIT.COM](#)

Blurtit is an online Q&A website providing validated crowd sourced answers.

- Organized meetings with managers & content creation interns
- Performed editorial duties for team answers

[MICROSOFT OFFICE](#), [GOOGLE APPS](#)

EDUCATION

UNIVERSITY OF YORK, UK

GRAD. 2016

MMath Mathematics

FIRST CLASS HONOURS

Master's in mathematics specializing in data modelling and numerical analysis.

UC BERKELEY, CA

GRAD. 2015

Mathematics & Computer Science

Master's in mathematics specializing in data modelling and numerical analysis.

EXTRACURRICULAR

YORKULTIMATE

MAY 2015 - NOW

Web Master

[YORKULTIMATE.CO.UK](#)

- Open & mixed team squad member
- Web Master for team website
- Built a new content management system

[NODE.JS](#), [EXPRESS.JS](#), [FIREBASE](#), [ANGULAR.JS](#), [SASS](#)

BERKELEY B SIDE

AUG 2014 - NOW

Photograph Editor

[BERKELEYBSIDE.COM](#)

- Photographer for concerts in the bay area
- Editor for new gallery posts
- Lead for photography info sessions
- Assistant to website administrator

[PHP](#), [CSS3](#), [WORDPRESS](#), [ADOBE CC](#)