# CURRICULUM VITAE

# CONTACT

### **JULIAN LAVAL**

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Born on 10/08/1995 in Watford, UK https://github.com/JulianLaval +44 7847 842 166

# **PROFILE**

I am an enthusiastic, driven web-developer and programmer with an entrepreneurial spirit and a desire to learn. My current goal is to further my education and gain valuable experience – via freelance work, volunteering, work placements, and entrepreneurial endeavours – in prospect of a career in the field of Computer Science.

# **SKILLS**

### CODE

- Fluent in JavaScript, jQuery, HTML5, CSS3, PHP5, Python, SQL
- Fluent in Bootstrap, D3.js, Crossfilter.js, DC.js, Polymer
- Fair in C, Java, Node.js
- Fluent in Grunt, Git, Bower, NPM
- Fluent in Wordpress and CMS development
- Fluent in Photoshop, GIMP
- Experienced in both Windows & UNIX environments
- Avid fan of programming challenges: Project Euler, Google Code Jam

# **LANGUAGES**

- Bilingual in English, French
- Fluent in German, Spanish

# WORK EXPERIENCE

# **Summer 2015 - THOMSON REUTERS**

CONTRACTOR/INTERN at Thomson Reuters, working on the core grid technologies of the Eikon financial dashboard

Skills used: JavaScript, AngularJS, HTML5, CSS3, Git

# 2014-2015 - ENVIRONMENT AGENCY

LEAD UI/UX DEVELOPER of a team hired to revamp the EA's "What's in Your Backyard?" mapping application for mobile. Introduced a novel way to compare geospatial data via a "slider" mechanism.

URL: <a href="http://julianlaval.com/ea">http://julianlaval.com/ea</a> [Temporary]

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, Git

### Summer 2014 - ROCKERBOX

LEAD WEB-DEVELOPER/INTERN at Rockerbox. Built their front-end website and analytics dashboard.

URL: http://rockerbox.com

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, D3.js, Crossfilter.js, DC.js, Git

# **2015 - FUNERAL ARRANGEMENTS**

CONTRACTOR, hired to develop the entire front-end & back-end of FuneralArrangements.

URL: http://funeralarrange.co.uk

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, Git

## 2014 - HOPPS & WOOLF

CONTRACTOR, hired to develop the entire front-end & back-end of Hopps&Woolf incl. Stripe integration **URL**: http://hoppsandwoolf.com

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, Wordpress, Git

#### Since 2014 - HACKATHONS

TEAM LEADER + LEAD UI/UX DEVELOPER at multiple hackathons, including EikonHack 2.0 (won), Bristol 2015 Digital Challenge (finalist), and the European Space Agency App Camp 2015 (won).

Skills used: UI/UX design, HTML5, CSS3, JavaScript, ¡Query, Google Maps Libraries, Node.js

#### 2012-2015 - PICTUALLY.ME

FOUNDER of Pictually.me, a social utility geared towards creative individuals, professionals and amateurs alike. Currently monetizing the project.

URL: http://pictually.me

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, social network API integration

### Since 2013 - FREELANCE WEB-DEVELOPMENT/DESIGN

DESIGNER/DEVELOPER of several websites/graphics commissioned by clients including: Alex Dantis (game developer), Marc Steene (game developer), Kibbi Ltd, Astaris Inc, UoB RobotWars, and more.

URL: Full portfolio at <a href="http://julianlaval.com/#design-portfolio">http://julianlaval.com/#design-portfolio</a>

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, PHP

# Since 2014 - COMPUTER SCIENCE SOCIETY/PHOTOGRAPHY SOCIETY WEBMASTER

WEBMASTER of the Computer Science Society as well as the Photography Society at the University of Bristol. My goal is to enhance the university experience of current students and offer valuable information to prospective undergraduates and society sponsors.

**URL**: http://cssbristol.co.uk http://ubuphotosoc.com

Skills used: UI/UX design, HTML5, CSS3, JavaScript, jQuery, PHP, MySQL, Wordpress

### Since October 2013 - UNIVERSITY OF BRISTOL/INTOUNIVERSITY

INTERNATIONAL STUDENT AMBASSADOR at the University of Bristol, STUDENT AMBASSADOR with IntoUniversity, SENIOR BAR STAFF/TREASURER at the Manor Hall Club Bar.

**Responsibilities:** leading campus tours of the university to prospective students and international diplomats, ensuring the integration of new students in university life, working with disadvantaged youth with the aim of inspiring them to pursue engineering studies, bartending, banking takings, ensuring bar general profitability, bartending, banking takings, ensuring general profitability, designing menus/promotional posters

# 2011 - LETSCUREDIABETES.ORG

FOUNDER of "Let's Cure Diabetes," a non-profit awareness campaign for Type 1 Diabetes and raising funds for the Juvenile Diabetes Research Foundation (JDRF) via merchandise sales.

URL: http://letscurediabetes.org

Skills used: HTML, CSS, social network API integration

### Since 2011 - MODEL UNITED NATIONS

- 2011-2012: President of the LFA Model United Nations Club
- 2012: Chair at the Paris Model United Nations conference

The MUN circuit has allowed me to further develop leadership, communication and problem-solving skills.

# **EDUCATION**

#### **CURRENT - UNIVERSITY OF BRISTOL - GRADUATING 2016**

Currently in the final year of a BSc in Computer Science at the University of Bristol.

# 2013 – LYCÉE FRANCO-ALLEMAND DE BUC

Graduated from the Lycée Franco-allemand de Buc with honours in the International Option of the French Baccalauréat (OIB), scientific stream.

# ADDITIONAL INFORMATION

#### INTERNATIONAL BACKGROUND

Thus far, I have lived in the UK (3 years), Australia (3 years), the USA (6 years total, 3 in Houston, 3 in Chicago), France (6 years total), and moved in 2013 to Bristol, UK, contributing to a truly international outlook on the world.

### **INTERESTS**

Spending time with friends, music, various sports, volunteering, and miniature hobbying