# **Bradley Baylis**

# Full Stack Developer

Full Stack Web Developer and holder of a Bachelor's degree in Mathematics, who loves breaking large problems into smaller manageable problems and returning concrete solutions. Has a thirst for knowledge and growth as a developer and a person.

Upminster 07504557530

bradleybaylis@hotmail.com http://www.bradleybaylis.me https://www.linkedin.com/in/bradley-baylis/ https://github.com/BLBaylis

#### **TECHNICAL SKILLS**

HTML5 CSS3 JavaScript (ES6 and later proposals) Bootstrap 4 Material-UI Node.js Webpack Express.js React.js Redux.js Command Line Git PostgreSQL Nginx

#### **PROJECTS**

## www.workindtraining.co.uk — Professional Website for Workind Training

- Fully Responsive Design
- Scores 96/100 on Google's PageSpeed Insights with compressed, responsive images and gzip delivering fast page loads and speeding up subsequent visits with caching
- Uses Nodemailer to provide an email contact form to get in touch directly from the page

# FaceBrain— A facial recognition web app

- Utilises Clarifai's Predict API to locate faces in pictures provided by URL
- Requires user authentication and stores user information with a PostgreSQL database hosted on www.bradleybaylis.me
- Passwords are encrypted for security using hashing provided by Bcrypt.js
- Front-end created with React.js and Tachyons

### **Unbeatable Tic-Tac-Toe**— A fully featured game

- Option to play against an unbeatable computer opponent or play against a local opponent
- Diverse choice of customisable icons, grid sizes
- Developed using React.js, Redux.js and Material-UI

#### **EDUCATION**

# **Learning Web Development** — Full Stack Developer

EARLY 2018 - PRESENT

- Developed a personal website and portfolio of web apps at http://www.bradleybaylis.me
- Accumulated a well-rounded, diverse range of skills and technologies
- Wrote code that adheres to best practices and standards
- Helped fellow learners in Discord community with coding problems

# **Open University** — BSc (Hons) Mathematics (Open)

SEP 2012 - JULY 2017

Achieved a 2:1 with self-learning due to the Open University being a distance learning course provider, demonstrating self-sufficiency and discipline in the process.

# **Havering Sixth Form College**, Havering — *A-Level*

SEPT 2011 - JULY 2013

Achieved A-levels in Mathematics, Further Mathematics and History and an Anthropology AS-level

#### **EXPERIENCE**

# Lakeland, Thurrock — Retail Shop Assistant

AUG 2013 - NOV 2017

- Face of the Lakeland brand in every step of the customer journey
- Responsible for expert knowledge on all products and executing a' selling through service' mindset
- Regularly performing product demonstrations to attract customers and increase sales
- Ensured every customer had a positive and enjoyable shopping experience
- Resolved customer queries, issues and concerns personally within an exceptional timeframe
- Proactively kept up to date with new product lines and working knowledge of all in store products
- Processed deliveries and replenished stock

# **Card Factory, Thurrock** — Temporary Christmas Staff

OCT 2012 - DEC 2012

- Delivered excellent customer service, contributing to Christmas profits being at its highest in three years
- Processed deliveries and replenished stock
- Efficiently managed and priced stock and merchandise in line with company procedure
- Ensured every customer had a positive and enjoyable shopping experience