Bradley Baylis

Full Stack Developer

Upminster
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https://www.linkedin.com/in/bradley-baylis/
https://github.com/BLBaylis

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.

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.bradleybaylis.me — *Personal Website and Portfolio*

- Managed, and continues to manage, a VPS with Ubuntu, Node and Nginx
- An appealing static site made with Bootstrap
- Hosts live demos of all personal projects
- Hosts an Express API used for FaceBrain project and to enable a contact form that allows you to send an email to bradleybaylis@hotmail.com directly from the page with Nodemailer

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