Bradley Baylis

Front End Developer

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SUMMARY

Front end 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 as an individual.

EDUCATION

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

SEP 2012 - JULY 2017

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

TECHNICAL SKILLS

Web Technologies & Frameworks - *React, jQuery, HTML5, CSS3*

Scripts/UI - *JavaScript, Bootstrap*

Versioning - *Git*

Server-side Technologies & Frameworks - *Node, Express*

Databases - *MongoDB, PostgreSQL*

PROJECTS

Live demos and additional projects available at **https://bradleybaylis.me**

Feedback Fast (Work in Progress) — *Send marketing surveys and receive feedback*

- Allows the purchasing of credits using the Stripe Charges API
- Sends surveys with Sendgrid and get feedback displayed on dashboard
- Secure storage of user authentication and survey info with MongoDB

www.workindtraining.co.uk — *Professional website for Workind Training*

- Implemented a fully responsive design
- Achieved a score of 96/100 on Google's PageSpeed Insights with compressed, responsive images and gzip delivering fast page loads and speeding up subsequent visits with caching
- Used Nodemailer to provide an email contact form to get in touch directly from the page

FaceBrain— *A facial recognition web app*

- Utilised Predict API provided by Clarafai to locate faces in pictures provided by URL

- Implemented user authentication and information storage with a PostgreSQL database hosted on **https://bradleybaylis.me**
- Encrypted passwords for security using hashing provided by Bcrypt.js

EXPERIENCE

Learning Web Development — *Front End Developer*

MID 2018 - PRESENT

- Developed a personal website and portfolio of projects at **https://www.bradleybaylis.me**
- Accumulated a well-rounded, diverse range of skills and technologies