

SAM LAXTON

70 Pinfold Lane, Cheslyn Hay, Walsall, WS6 7NY

07584098704

lacko_6789@hotmail.co.uk

PROFESSIONAL SUMMARY

I am currently enrolled into the University of Birmingham Coding Boot Camp whilst also being employed full time. This 24-week program that gives me a total of 1 year of experience which includes HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, Bookshelf.js, MongoDB, MySQL, Java, Command Line & Git. We are also required to participate in mini projects with peers from my class.

My GitHub link - <https://github.com/Lacko3006>

Personal Portfolio - <https://github.com/Lacko3006/sam-laxton-portfolio> (WIP)

Favorite projects completed:

- **Filmapedia (Mini Project 1)** - A web app that showcases information about any filmed searched. The web app demonstrates my ability to use a Javascript, CSS & Bulma Framework. Using a GET method to retrieve information using application programming interface (API). <https://lacko3006.github.io/Filmapedia/>
- **Rhythm Rater (Mini Project 2)** - We created an application using JavaScript, Handlebars, CSS, DBEaver, MySQL, Docker, Heroku. As a group to create an album review website using Front-end & Back-end for a full stack application. <https://shrouded-woodland-67381.herokuapp.com/>
- **SQL Employee Tracker** - This project was build to demonstrate my ability of using node.js, mysql2, and console.table. Using all of these together has allowed me to explore different avenues within the backend. <https://github.com/Lacko3006/sql-employee-tracker>
- **README.md Generator** - This web application is a README.md generator, this is used to create a high-quality README. I have used the inquirer package, node.js & JavaScript which has allowed me to use questions as prompts, I have then used the answers to the questions to populate the README.md. <https://github.com/Lacko3006/readme-generator>

My current profession is a Doors and Windows Test Engineer at Element Materials Technology based in Wednesbury. I have 5 years' experience of testing to several different BSI written standards. I write up test reports to allow the client to file for certification, helping them with several different certification bodies such as BM Trada and CertiSecure. I spend a lot of time with customers and giving them the best experience with testing.

MY GOALS

I'm looking for a full-stack role within a supportive team at a software focused organization that will give me exposure to all areas of a products development cycle and help me grow into a well-rounded, high-performing software engineer.

WORK HISTORY

Doors & Windows Test Engineer 05/2017 to Current **Wednesbury, Birmingham**

- Working with technical documents such as PAS24 & BS6375-1.
- Managing clients testing and certification needs.
- Training up new and existing test engineers in test standards and which I have over 5 years' experience in.
- Strong eye for detail when reporting and documenting testing.
- Designing new test sheets with updated standard requirements such as EN1191.
- Instrumental in redesigning several EN1191 rigs for a cleaner and easier finish to allow for smoother transitioning when changing for new testing and samples.

Research & Development Apprentice 09/2015 to 05/2017 **Dudley, Birmingham**

- BTEC completed in 2017 which gave me a Level 3 in Advanced Engineering.
 - Completing various tasks to help push the team in the right direction, such as using PLC's to control different spray methods.
 - Creating a new working machine from scratch with the manufacturing team.
 - Worked along side a team of engineers who were constantly innovating and looking for new ways to streamline different products.
-

EDUCATION

UG Aff Coding Boot Camp Web Development, **09/2022 – 03/2023**
University of Birmingham
Expected Grade A

Level 3 Extended Engineer Diploma: Research & Development
Apprentice, **08/2017**
EEF Technology Centre
PASS

BTEC Level 3 Sport, **05/2017**
Black Country University Technical College
Merit

OCR: Principle Learning in Engineering Level 3, **05/2017**
Black Country University Technical College
Grade C

GCSE, Various Subjects: **05/2013**
Cheslyn Hay Sport & Community High School
GCSE - Mathematics (B)
GCSE - English Literature (C)
GCSE - English Language (C)
BTEC - Sport (Distinction*)
BTEC - Applied Science (Merit)
GCSE - Design & Technology (C)
GCSE - History (D)
ONAT - ICT (Pass)
GCSE - Religious Studies (B)

SKILLS

- Analytical thinker.
- Experience with a range of technologies that include HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, Bookshelf.js, MongoDB, MySQL, Java, Command Line & Git.
- Preparation of final certification reports and with final signature.
- Supportive co-worker, supporting and assisting colleagues with learning new tests or help with certification and clients.
- Confident communicator and able to explain complex standard procedures to client.

LINKS & INTERESTS

- GitHub account - <https://github.com/Lacko3006>
- Walks through nature trails, Gym, Football
- Learning new technologies.
- Listening & producing DJ sets in spare time
- Playing some local gigs for friends and events
- Reading non-fiction books