# **Oliver Shenton**

(+44)7473826533 | olivermshenton@outlook.com | Sandbach, Cheshire, CW11 Portfolio | LinkedIn | GitHub

# **PROFILE**

I am a motivated Web Developer with a strong foundation in front-end and back-end technologies, including HTML, CSS, JavaScript, Node.js, Express, and MongoDB. Currently I am expanding my expertise in React, where I enjoy creating user-friendly web applications. Alongside Web Development, I am an experienced DNA Analyst, working within a high-pressure laboratory, where I serve as a Laboratory Trainer and Owner, and use my analytical skillset, to assist police forces focussing on major crimes. I am committed to honing my technical skills, pushing them to new boundaries. If you would like to check out some projects that I have worked on, or my website portfolio, feel free to check out the link (Portfolio).

## **KEY SKILLS**

| HTML       | Node.js | React (Learning) |
|------------|---------|------------------|
| CSS        | Express | APIs             |
| JavaScript | MongoDB | Version Control  |

## PROFESSIONAL EXPERIENCE

#### **WEB DEVELOPER & DESIGNER**

2022 - Present

Freelance

- Proficient in creating responsive and interactive user interfaces using HTML, CSS, and JavaScript.
- Knowledge of implementing dynamic, data-driven web applications with Node.js, with experience building RESTful APIs.
- Hands-on experience integrating third-party APIs and libraries to enhance web functionality.
- Continuously enhancing web development skills through self-directed learning and practical application, currently focusing on mastering React to build scalable front-end applications.
- Familiar with modern development tools and workflows, including Git, and npm, to streamline collaborative development processes.
- Prior experience in mobile app development, successfully designing, developing, debugging, and publishing three Java-based applications to the Google Play Store, achieving over 1000 downloads collectively.

### **ESTABLISHED DNA ANALYST**

07/2021 - Present

Eurofins Forensic Services – Birchwood Park, Risley, WA36FW

- Progressed to an Established DNA Analyst role, demonstrating advanced expertise in laboratory operations.
- Acted as a laboratory trainer, onboarding and mentoring new team members through structured, effective practices, ensuring seamless team integration and readiness.
- Served as a laboratory manager, managing diverse responsibilities such as responding to queries, prioritizing workloads, coordinating with Production Supervisors, resolving issues, and ensuring timely sample release.
- Proficient in a range of experimental techniques, including PCR, electrophoresis, manual tissue extraction, and robot handling and maintenance.

- Ensured rigorous adherence to Good Laboratory Practices (GLP) and quality compliance, mitigating contamination risks and maintaining high standards.
- Regularly reviewed and updated Standard Operating Procedures (SOPs) to uphold and improve operational excellence.
- Troubleshoot experimental issues, addressing frequent technical challenges, and ensure the smooth operation of the lab process.
- Collaborated across multiple teams (Quality, LIMS, and Technical Specialists) to streamline processes and deliver optimized workflows through User Acceptance Testing (UAT).

**BAR TEAM MEMBER** 04/2019 - 08/2022

Brunning & Price - The Old Hall, Sandbach, CW111AL Stonegate Group - The Kiln, Newcastle-Under-Lyme, ST51PS

- Developing exceptional customer service skills by efficiently managing high-volume orders while ensuring a positive and welcoming experience for customers.
- Ensured quality and consistency when handling customer orders, following customer preferences, and reducing wait times.
- Adhered to laws, regulations, and policies, including those governing the sale of alcoholic beverages.
- Processed customer payments accurately, handling cash, and operating point-of-sale systems.
- Honed the ability to manage multiple tasks simultaneously, such as taking orders, preparing drinks, handling payments, and cleaning the bar area.
- Developed problem-solving skills and the ability to handle various situations or customer complaints calmly and professionally, ensuring a positive outcome for both the customer and the establishment.

## **EDUCATION**

KEELE UNIVERSITY 2016 - 2020

Lennard-Jones Building, Keele, Newcastle-Under-Lyme, ST55BG

- o Bachelor of Science (BSC) Hons: Forensic Science.
  - Second Class Honours.
  - Conducted an in-depth dissertation analysing the impact of DNA phenotyping on racial profiling, exploring its ethical implications and influence on law enforcement practices.
  - Completed an intensive 40-hour forensic training course at the Body Farm in Tennessee, specialising in the study if human body decomposition and its forensic application.
  - Participated in a collaborative project on "The Metabolomics of Death", measuring phosphorus and sulphur levels in the heart and lungs of cow and pig specimens over six months to assess the accuracy of finding time of death in decaying corpses.

**PLACEMENT** 06/2019 - 09/2019

The Christies NHS Foundation Trust – Manchester, M204BX

- Collaborated with PhD students, doctors, and fellow undergraduates to advance proton therapy research.
- Analysed complex datasets related to the BRCA2 gene, ensuring accuracy and relevance for ongoing cancer research.
- Developed strong data manipulation skills by using Python to process and model large datasets, then inserting them into a model designed to calibrate proton therapy beams.

#### **OTHER**

o Full UK driving licence.