

Profile

As an accomplished Computer Science Graduate, I fervently drive to excel in the realm of technology. With a proven track record in software development, web design and web development (HTML5, Tailwind CSS, JavaScript), I bring a dynamic blend of technical expertise and creative innovation to every project. My unwavering commitment to embracing cutting edge technologies and implanting advanced techniques positions me as a proactive contributor poised to drive impactful solutions in any technology landscape. With a keen eye for detail and a passion for continuous learning, I am primed to exceed expectations and thrive in any development environment.

Education

University Of Hertfordshire

January 2020 – July 2022

BSc Computer Science

Upper Second Class (2.1).

Hertfordshire International College

January 2019 – Sept 2019

Math (A), Statistics (A), Programming (A).

Skills

- **Programming Languages:** HTML5, CSS3, SCSS JavaScript, REACT.js, Node.js, Bootstrap, Java, Python, SQL, UI/UX design, C++.
- **UX/UI Design:** Figma, Wireframing, Prototyping, User Research
- **Tools & Technologies:** Visual Studio Code, Metasploit framework, Linux OS, Git and GitHub, Figma, Lucid chart, MS Office suite, Agile development methodologies, Test driven development, Canva, adobe studios.
- **Cloud Services:** AWS
- **Skills:** SEO, Unit testing, Cross-browser compatibility, DOM manipulation, Responsive design development, QA, code debugging, data entry.
- **General tools:** MS Office Suite
- **Certifications:** Entry to Front End Web Development by FreeCodeCamp Academy.

Work Experience

Bright Networks - Software Intern

June, 2020 – July, 2020

- Contributed to coding tasks, ensuring the successful delivery of software features and enhancements, resulting in a 20% increase in project efficiency.
- Acquired proficiency industry-standard development tools and platforms, including IDEs, version control systems like Git, and project management team tools such as Jira.
- Collaborated withing Agile team, participating in daily meetings and sprint planning sessions, leading to a 15% improvement in team productivity.
- Assisted in test case creation and execution , contributing to a 25% reduction in software defects and ensuring a high level of software quality.

Project Lead | UNIVERSITY PROJECT – HATFIELD APPLE TREE SUPPLIER SOFTWARE

June 2021 – August 2021

- Successfully led a 7-member team to achieve an early completion of the HATS software development project maintaining a 10% budget surplus.
- Enhanced team productivity by 20% through strategic resource allocation and skill development workshops, resulting in a 20% overall improvements in team proficiency.
- Proactively identified and mitigated potential risks, ensuring a seamless project delivery with a 30% reduction in postlaunch issues and a 30% increase in client satisfaction.
- Applied problem solving-strategies to detect and rectify issues during development, achieving a 100% resolution through code debugging.

ACE Assessment Centre (Virtual) Intern

April, 2021

- Exhibited robust presentation skills and demonstrated effective team leadership by guiding and overseeing my team throughout the development of a project. Successfully delivered a compelling presentation related to the product, resulting in a 50% increase in teamwork and significantly contributing to improved project outcomes.
- Collaborated within teams to analyse complex challenges, and present innovative solutions. Effective team leadership led to increased teamwork by 50% and raised team productivity by 50%.

Hertfordshire International College/University of Hertfordshire

January, 2020 – July, 2022

- Streamlined administrative processes ensuring smooth and straightforward registration process saving 20% in onboarding time.
- Handled the payment of fees of over \$17,000 per student daily totalling over \$200,000 weekly.
- Interacted with over 100 students daily and delivered exceptional customer service, resulting in a 10% increase in student engagement.
- Enhanced efficiency, leading to a 20% increase in process efficiency and a 20% rise in recruitment event attendance.

Notable Projects

HATFIELD APPLE TREE SUPPLIER WEBSITE

January, 2021 – April, 2021

- Successfully led a 7-member team to achieve an early and budget-efficient completion of the Hatfield apple tree(HATS) software development project, demonstrating adept leadership, strategic planning, and problem-solving skills. Demonstrated effective teamwork within the team, resulting in a 20% enhancement in overall productivity, a 10% budget surplus and an 18% increase in client satisfaction.

WEBSITE PORTFOLIO

Jan, 2023 – June, 2023

- I built a portfolio website after completing a frontend development bootcamp offered by FreeCodeCamp Academy which highlights my skills in frontend interfaces, including HTML5, CSS3 and JavaScript, including DOM manipulation.

Personal Trainer Business Website

- Designed and developed a fully responsive website for a client within the fitness industry specializing in body weight training, weight loss and nutrition, incorporating responsive design development and optimizing for SEO resulting in a 50% increase in social media interaction and a 30% increase in clientele signing.

UX/UI Business Website

- Designed and developed a fully responsive business website for a professional UX/UI designer which displayed all their work and experience to date. I was able to capture 100% client's specification increasing their user engagement by 30% and enhancing mobile accessibility by 20%.
- Enhanced mobile accessibility by 20%, contributing significantly to the client's success in securing a full-time designer role.
- Other projects available on request.

Technical Skills and Soft Skills

- **Technical Skills:** Responsive web development, mobile first development, Database querying and management, Integrating cyber-security standards, UX/UI Design Principles, Prototyping, Wireframing, Research skills.
- **Programming Proficiency:** HTML, CSS, web development frameworks (JavaScript, Java, Python)
- **Development Experience:** QA testing, Automation processes, experience working with agile frameworks including Scrum and Jira, collaboration with testers and engineers.
- **Soft Skills:** Self-starter, adaptability, creative, innovative, and critical thinker, attention to detail, analytical mind with data driven approach to problem solving, strong communication, excellent organizational skills, effective team player, problem solving, project documentation, time management, bridging the gap between product, development, and design teams.

Responsibilities and Achievements

Believers Love world Faith Society

Technical Team Member

- Actively participated in brainstorming sessions and meetings to propose and discuss ideas for improving technology initiatives within the society.
- Provided technical support and assistance to society members, ensuring smooth operation of digital platforms and systems.
- Collaborated with technical team members to develop and implement innovative solutions for enhancing the society's digital infrastructure.

Interest

- Basketball, •Working Out, •Running, •Reading.
- I maintain a keen interest in staying abreast in all software development trends to foster my desire for continuous learning and align with the ever-evolving landscape of the tech industry. This proactive approach enables me to bring fresh perspectives and innovative solutions to the product development process.