



OLIVER JONES

JUNIOR WEB DEVELOPER

oliverjjones1994@gmail.com
(+44) 7983622465
oliverj.dev (wip)
github.com/ojones44

HARD SKILLS

Core Knowledge

HTML, CSS, JavaScript, Python, NodeJS, TypeScript

Libraries/Frameworks

React, Styled-Components, Express

Tools

GitHub, MongoDB, Postman, Netlify

SOFT SKILLS

Effective Communication
Time Management & Organization
Hands on Attitude
Openess to Criticism
Problem Solving

EDUCATION

Ipeco Apprenticeship

City & Guilds Mechanical
Engineering Qualifications
Sep 2012 - Sep 2016

SEEVIC College

BTEC Level 3 Extended Diploma in
Engineering
Sep 2010 - Sep 2012

INTERESTS

Walking, reading, comedy, concerts,
basketball, music, language, tech

PERSONAL INFO

DoB: 21/04/1994
Homeowner
Full, clean UK driving license
Essex, England

PROFESSIONAL SUMMARY

Proactive, ambitious Junior Web Developer with 11 years' experience as an aerospace engineer. A team player with a strong foundation in time management and problem solving. Driven by my new found passion of web development, I'm looking to combine it with the critical skills I've learned as an engineer to build digital products that live on the web. I am confident in my ability to apply my skills and expertise to the software engineering field and excited to see where this journey takes me.

RELEVANT EXPERIENCE

Self Learning

Web Development

Mar 2022 - present

As a self-taught developer, I have dedicated countless hours in my spare time to learning both front-end and back-end web development. Through a blend of online courses, books, personal, and collaborative projects, I have developed a strong foundation in software engineering.

My process started with Python (after spontaneously purchasing a book in a bid to learn something new), where I learned the core principles of programming from scratch by building small text-based applications, ending in a final big project - a Space Invaders game (which you can try out via my portfolio!). This experience solidified my understanding of how programming languages function.

Transitioning into web development, I completed a Udemy course, which allowed me to start creating several small projects using HTML, CSS, and JavaScript on my own. Currently, I mainly focus on the MERN stack, where I am immersed in several projects, including an exciting collaboration to develop an app designed for managing a machine shop, aimed at enhancing the efficiency of component production.

WORK EXPERIENCE

Ipeco Holdings Ltd.

Apprentice Engineer / CNC Setter

Sep 2012 - Nov 2019

Completing City & Guilds Engineering Qualifications.
Gained experience through placements within the company.
Setting/Operating various machine tools across two machining disciplines.
Adhering to production orders, technical drawings and documentation.

Ipeco Holdings Ltd.

CNC Programming Engineer

Nov 2019 - present

Offline programming using CAD/CAM software (Edgecam & Hypermill) to design fixturing and produce components for 3 and 5 axis machining centres.
Creation of G-Code and Macro programs to automate CNC processes.

ACHIEVEMENTS

2020 - 2021 Increased manufacturing output whilst decreasing business costs, saving ~£125,000/year.

2022 - 2023 Led a project for the purchase, programming and setup of two Matsuura MAM72-35V machines. Machines running 24/7 within 3 months of delivery. Currently achieving 220 hrs/week across two machines. Saved ~£500,000/year in sub-contracting fees.