

Details

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- 18 Norfolk Road
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Email

- daveyj.dh@gmail.com

Links

-  github.com/DaveyJH
-  linkedin.com/in/davejhorrocks

Skills

- JavaScript
- HTML
- CSS
- Python
- Mathematical Skill

Accreditations

- Code Institute Retro Gaming Hackathon: Third Place
August 2021
- Code Institute Halloween Hackathon: Third Place
October 2015
- Milestone Systems Certified Integration Technician
Apr 2018 - Apr 2020
- Milestone Systems Certified Design Engineer
Apr 2018 - Apr 2018

Education

- Lvl 3 NVQ/Diploma Advanced Light Vehicle Maintenance and Repair
Bridgwater College
Sep 2009 - Jun 2012
- GCSEs - Gordano School Sep 2001 - Jun 2006
11 GCSEs, grades A* - C
 - Electronic Products - A*
 - Mathematics - A
 - Statistics - A
 - German - A
 - English - C

Dave J. Horrocks

Junior Full Stack Software Developer

Profile

Professional and personable junior software developer with a great ability to learn, communicate and interpret. Well organised and efficient. Very comfortable with responsibility and new challenges. High attention to detail and always striving for perfection. Happy working alone and as part of a team. HTML, CSS, JavaScript and Python comprehension.

New into the software industry, hoping to bring skills developed in other occupations into the fast-paced world of software development. Innovative approach to problem-solving and a confident lateral thinker.

During my mechanics apprenticeship, I was successful in winning the AutoSkills UK competition. This is a competition for apprentice mechanics that rewards applicants for knowledge and skills, as well as good working practices, including professionalism and safe working. It is a national competition and I was very pleased to finish in 1st place in the UK in 2011.

Courses

Full Stack Software Development - E-Commerce Applications - Code Institute
- Accredited by the University of the West of Scotland - RQF Lvl 5
Apr 2021 - Jul 2022

Employment History

First entry intentionally out of sequence due to more relevant skills

Security Systems Engineer - Astron Fire and Security Ltd. - Bristol
Apr 2015 – Mar 2019

- Milestone Systems accredited design and installation engineer
- Complex fire alarm and intruder alarm cause and effect programming
- Integration between IP, digital and analogue systems
- Logic programming with check controls
- Detailed report writing, with findings, recommendations and equipment used/required
- Work in large teams as lead engineer, alone as independent worker and liaise with third party companies when necessary
- Health and safety representative for engineering team within company
- Install, maintain, repair and upkeep a variety of intruder alarm, fire alarm/life safety, staff attack, CCTV/IP video systems and access control equipment
- Flexible working hours to suit business/client needs
- International operations when necessary (*Europe*)

Hobbies and Interests

- I thoroughly enjoy cooking, listening to music, and playing card and board games. I walk often and enjoy the fresh air as much as I can. I enjoy riding my motorbike and maintaining my vehicles, as well as a few friends'. I am currently trying to teach myself to 'speed-solve' the Rubik's cube.
- I play a few video games and hope to make more of my own in the future. My first coding exposure was working with Unity, creating a very basic 2D platform game. I would love to continue this passion in my leisure time as my skill-set develops.



Medical

- **Type 1 Diabetic** - Insulin Controlled (*diag. 2000*)



References

- **Helen van Laun** Director -
Astron Fire and Security
helen@astronfireandsecurity.co.uk
+44(0)1275 373 098
- **Mike Williams** Owner -
Copper Spark
copperspark66@gmail.com
+44(0)7813 173 066
- **Garry Scutt** Owner - Gordano
Motor Services
+44(0)1275 842 690

Sheet Metal Fabricator - Steel Frog Ltd. - *Weston-Super-Mare*

Mar 2020 – May 2021

- Reduce operation times by editing G Code files to speed up repetitive processes
- Operate CNC machinery for processing sheet metal
- Metalworking skills (*welding, grinding, polishing, etc.*)
- Work within fine tolerances (*0.2mm*) and project deadlines
- Update workshop layout with employer, utilising existing skills, to create a more efficient workflow

Personal Mechanic/Sales Prep - Copper Spark - *Nailsea*

Mar 2019 – Mar 2020

- Maintain and modify personal racing cars as required
- Various and extensive levels of maintenance and repair work to light vehicles, generally being prepared for sale (*mechanical, electrical and visual*)
- Organise job priorities and time frames with no managerial input
- Maintain stock levels of consumable items

Workshop Manager - First Call Ltd. - *Nailsea*

Apr 2013 – Mar 2015

- Electrical diagnosis and repair work
- Carry out more complex fault finding/repair work if above competency level of service technicians
- Supervise technicians in the workshop and assist when necessary
- Update clients with timescales, findings and cost implications as work carried out
- Interpret technical reports from technicians to allow recommendations to be written to clients without confusion
- Interpret reported issues with vehicles from customers to ensure the correct complaint is being addressed
- Generate invoices electronically and maintain good customer relations
- Ensure good, safe working practices followed in the workshop
- Support junior technicians with their learning processes

(Apprentice) Mechanic / Office Administrator - Gordano Motor Services - *Weston-in-Gordano*

Apr 2008 – Mar 2013

- Attend Bridgwater college to work toward, and achieve, NVQ Lvl 3 in light motor vehicle maintenance and repair - advanced apprenticeship
- Update clients with timescales, findings and cost implications as work carried out
- Generate invoices using digital invoicing system
- Maintain good customer relations
- Learn vehicle mechanic trade while working within a small, busy workshop
- Order and maintain stock levels from a variety of suppliers

Thank you for your consideration