CURRICULUM VITAE

I am a driven and motivated young professional with a variety of skills ranging from leadership and motivation of my staff, organization, and language expertise to eagerness to learn new skills and grow in the field of Software Development. However, my true passion since secondary school and my studies at the University of Glasgow has always been Computing Science and Software Engineering. This is the reason why I have dedicated myself to pursuing my dream of working as a Software Developer professionally and as a full-blown career. To build upon this passion, I have recently graduated from a coding Traineeship as a full stack developer including completing 2 real-world projects successfully to specification using a wide range of programming languages. I have excellent customer service, communication, teamwork and organisation skills and a strong work ethic. I am looking forward to establishing a career in the development field where I can prove myself as an asset.

PERSONAL DETAILS

NAME:	Lukas Michalek
RESIDES:	Stone, Staffordshire
TRANSPORT:	Full UK driving license
LANGUAGES:	English, German, Slovak, Polish,
RIGHT TO WORK:	Pre-settled status
CONTACT DETAILS:	 (M) 07442 096838 (E) <u>luke.michalek@gmail.com</u> (W) <u>https://lukasmichalek.co.uk/</u> (GH) <u>https://github.com/lukas-michalek</u> (please email to request access) (LI) <u>https://www.linkedin.com/in/lukasmichalek/</u>
<u>CODING TRAINEESHIP</u>	IT Career Switch Ltd Coding Traineeship – Full stack developer 1-year program During the traineeship I had to demonstrate a very competent level of the following programming languages and technical skills
	 HTML5, CSS3, JavaScript PHP, SQL, React, jQuery Python, Node.js, Bootstrap Command line Git, Github Remote API access
ADDITIONAL TECHNOLOGIES:	 PostgreSQL, Java

DEVELOPMENT EXPERIENCE:

Below are the two briefs of development projects I completed with IT Career Switch which can be found in my bio: <u>https://lukasmichalek.co.uk/</u>

Portfolio Project #1: "Gazetteer"

The specification was to reply to a website specification for a map-based app to provide information on countries, with a focus on a "mobile-first" development. Preferably using a framework, to then develop HTML, CSS and JavaScript with JQuery modules that use PHP server-based components to source data from third-party APIs (Geonames, OpenWeather). The solution is assessed on its delivery to specification, functionality, and usability.

Portfolio Project #2: "Company Directory"

A more rigorous reply to this specification was required as a user requirements document was needed to be prepared which, when signed off, triggers the release of SQL, allowing to develop a "mobile-first" application to maintain a company personnel database (MySQL). Sign off is only achieved upon the student supplying an independently witnessed document providing confirmation of the system's ability to perform error-free.

CAREER HISTORY:

September 2024 - Present

Orbital Gas Systems Junior Digital Technology Engineer

- Developed and maintained software solutions using programming languages such as Python, JavaScript, and PHP.
- Assisted in the maintenance and optimisation of AI and machine learning models.
- Performed data analysis and input using tools like Excel.
- Created and maintained internal and external documentation for software solutions and processes.
- Ensured documentation is clear, concise, and up to date.
- Provided support in cybersecurity threat assessments and asset vulnerability identification.
- Assisted in penetration testing of OT systems built by nZero.
- Collaborated with team members to integrate the latest technology, standards, and best practices into nZeros OT equipment.
- Provided support in building Network Architecture for various sites
- Ensured cybersecurity compliance for PCs by implementing cybersecurity measures, monitoring for vulnerabilities, and maintaining system integrity.

Jan 2024 – September 2024 POSITION HELD:

Wincanton plc Team Leader (Loading Processes)

- Problem-solving
- Delegated tasks
- Led by example
- Coached to improve team member skill sets
- Organised work
- Communicated goals

May 2022 – May 2023 POSITION HELD:

Language Empire Language Interpreter

- Provided interpretation services from English to Slovak and Czech languages to clients in various settings, such as legal proceedings, medical appointments, business meetings, and conferences
- Communicated with clients through face-to-face conversations, video calls, or over the phone

May 2020 – Oct 2020	Tesco, Slovakia
POSITION HELD:	Transportation Clerk
	 Received, inspected, and verified incoming shipments Ensured all shipping documents were properly prepared and in compliance with all regulations Followed safety protocols and procedures when handling freight Worked collaboratively with other departments to ensure smooth order processing
Jun 2018 – Mar 2020	ENCO s.r.o, Germany
POSITION HELD:	Operation Manager
	 Managed more than 70 employees of a foundry and fettling shop in MAN Energy Solutions, Augsburg, Germany Communicated with colleagues and authorities in German Administration, material planning and ordering, employee evaluation, stock control Dealt with stressful situations constructively, effectively, and in a calm manner Helped employees with daily problems related to life in Germany (doctor, dentist, bank, correspondence)
Jul 2016 – Mar 2017	Tailored Recruitment Services Ltd
POSITION HELD:	Team Leader
	 Efficiently picked up customer orders Located products using technology Retrieved orders according to quantity and size, ensuring accuracy Adhered to health and safety policies and quality standards
Jan 2016 – Jul 2016	SAVY Courses, Slovakia
POSITION HELD:	English Language Teacher
	 Taught different groups with different levels of English such as Elementary, Lower Intermediate, Intermediate, and Upper-Intermediate Communication skills, ability to work under pressure, and organisational skills were greatly improved Upgraded listening skills and learned how to be patient with customers
Jun 2015 – Jan 2016	AdamsFood
POSITION HELD:	Line Manager
	 Supported the Zone Controller in effective line-running Fully trained in OLYMPUS, ILAPAK and ALPMA systems Trained in Control of Substances Hazardous to Health (COSHH)
May 2014 – Jun 2015	Driving Edge
POSITION HELD:	Warehouse Operative
	 Acquired the correct load restraint techniques Improved accuracy, ability to work under pressure, and attention to detail Developed a great sense of teamwork with colleagues Enhanced sense of responsibility and reliability

Oct 2012 – Aug 2013 POSITION HELD:	Repack Ltd Warehouse Operative
	 Made sure that the final product was not in any way harmful or defective, and also ensured that existing products met a set quality standards Met deadlines on time, and encouraged and oversaw co-workers
Jun 2012 – Oct 2012 POSITION HELD:	Sport Hotel Alexandria, Slovakia Hotel Receptionist
	 Through diplomacy, honesty, and utmost respect, interacted with quests and colleagues and greatly improved customer service skills as a result Developed a high level of organisational and time management skills Computer skills included the ability to use spreadsheet and word processing programs at a highly proficient level Supported the Executive Director and other staff members
May 2010 – Jul 2011 POSITION HELD:	24-7 Recruitment Services Warehouse Operative
	 Unloaded trailers using various equipment (pump truck, PPT) Continuously improved performance Worked as part of a team, supporting colleagues at all times to meet deadlines and targets Developed flexibility and the ability to deal with problems in a calm and professional manner Improved accuracy concerning all paperwork, paying particular attention to detail
<u>Certifications and Licenses:</u> 2022 – Present	Cleverlance Enterprise Solutions s.r.o, Czech Republic Software Tester Certificate
2016 – Present	Driver Certificate of Professional Competence
2015 – Present	Selby College Business and Administration Certificate
2013 – Present	Lakeshire College Level 2 Customer Service Certificate
2011 – Present	University of Liverpool IELTS Certificate 7.0 Cambridge ESOL Level 3 Certificate in English
<u>EDUCATION:</u> 2022 – 2023	Codecademy Full Stack Software Engineer Path in Computer Programming
2006 – 2010	Secondary Technical School, Slovakia GCSE Electrical Engineering