





Valentin Madzharov


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 London, England

Technology enthusiast and Computer Science graduate from the City University of London passionate about creating immersive user experiences by crafting responsive, secure and impactful web applications that connect people and businesses along with leveraging my expertise to devise innovative solutions that assist colleagues, clients and c in achieving their objectives. I thrive on continuous learning and embracing creative challenges. Seeing my work come to life and positively impact others propels me forward. Currently looking for a role where I can grow and learn from experienced team members while contributing to company goals and growth.

Career Summary

Web Developer (Part-Time) | Freelance | London, United Kingdom | 07/2022 - Ongoing

- Designed and organised projects with great attention to detail through object-oriented analysis and design. Demonstrated excellent coding knowledge, utilising the skills attained during my time at university and from MERN stack courses completed to carry out project requirements.
- By the use of Agile development on some projects I was able to make adequate changes to the requirement as requested by the client's change of needs throughout the development stage.
- Minimised operational downtime through comprehensive performance testing.
- Provided ongoing efficiency and security maintenance.

Fast Food Team Member (Part-Time) | The Wendy's Company | London, United Kingdom | 08/2021 - Ongoing

- Contributed towards achieving store goals by maximising sales and providing great customer service.
- Performed daily opening and closing routines, including cashing up, inventory checks, and security procedures.
- Served many guests in fast-paced service environments, delivering exceptional customer care.
- Received incoming stock deliveries of 100+ items per delivery which included tasks like stock quality management, quality assurance and arranging and rotating stock.
- Provided training to 30+ new workers with great attention to detail to company cultural values as well as strict measures of food and health and safety procedures

Education

City University of London | London, United Kingdom | 09/2020 - 07/2023

Bachelor of Science in Computer Science (2:1)

Relevant Modules: Programming in C++, Programming in Java, Web Development and Databases(MySQL), Computer Networks, Language Processors, Data Structures and Algorithms, Object-Oriented Analysis and Design, Project management, Data Visualisation, introduction to AI

Leyton Sixth Form College | London, United Kingdom | 09/2018 - 07/2020

*Higher National Diploma in Information Technology (D*D*D*)*

Relevant Modules: Information Technology Systems, Creating Systems to Manage Information, Cyber Security and Incident Management, Data Modelling, IT Technical Support and Management, Cloud Storage and Collaboration Tools, Programming, Software Testing

Projects

- Achiever (University Students scheduling and management web application)
- Galaxy Portals (Java-based 2D Arcade game)
- GARITS (Automobile Mechanics Software)
- House Price Prediction Using an AI Regression Model (Property price prediction AI project)
- Data visualisation on the three-point shot changing and its impact on the NBA (Data Visualisation Project)
- Cleaning Company Website (E-commerce Website)

All projects are displayed in greater detail on my website: <https://madzharovv.github.io/.github.io/>

Languages

- English (Fluent)
- Bulgarian (Fluent)

Skills

Core Skills

- Communication Skills:** During my tenure at university, I honed my verbal and written communication proficiency through collaborative team projects and the adept use of concise and effective emails. Additionally, in my part-time role, I thrived in a dynamic, fast-paced environment that demanded precise and time-efficient verbal communication, coupled with attentive listening.
- Problem-solving:** My approach to problem-solving is characterised by a blend of analytical thinking and creative ingenuity. I possess a proven track record of dissecting complex issues, identifying root causes, and formulating innovative solutions. This proficiency is underscored by my capacity to adapt strategies based on evolving circumstances, resulting in effective and sustainable resolutions. Whether confronted with technical challenges or strategic decisions, I approach problem-solving with a meticulous and strategic mindset, consistently delivering results that satisfy customer and organisational needs.
- Leadership, Teamwork, and Collaboration:** Throughout my university experience, I immersed myself in multifaceted team projects, gaining invaluable insights into the intricacies of teamwork and collaboration. This involved active participation in coding tasks and software design, providing me with a comprehensive understanding of these domains. Serving as the team leader in three out of four university projects further enriched my leadership acumen. I adeptly assigned roles to team members, leveraging their individual strengths and weaknesses to optimise project success.
- Critical Thinking:** My journey through university and professional experiences cultivated my critical thinking prowess. I approach decision-making by meticulously gathering and assessing all pertinent information, ensuring that my choices are founded on the most judicious and logical evaluations possible. This cognitive discipline was cultivated through both academic pursuits and hands-on involvement in work and volunteer roles.
- Adaptability and Flexibility:** In the face of evolving challenges and dynamic environments, I have demonstrated exceptional adaptability and flexibility. Whether navigating shifting priorities or embracing new methodologies, I remain poised and resourceful, ensuring seamless transitions and continued effectiveness in my responsibilities.
- Time Management and Organisation:** Meticulous time management and organisational skills have been pivotal in my professional journey. I consistently meet deadlines and optimise productivity by prioritising tasks, setting realistic goals, and leveraging advanced tools. This proficiency extends to orchestrating complex projects with precision and efficiency.
- Attention to Detail:** My keen attention to detail is a hallmark of my work ethic. Whether analysing intricate data sets, proofreading documents, or fine-tuning intricate processes, I consistently uphold a standard of excellence. This commitment to precision ensures that deliverables are of the highest quality and accuracy, contributing to overall operational success.
- Customer Service:** I excel in top-tier customer service, resolving issues swiftly through active listening and problem-solving. My empathetic approach and effective communication consistently exceed expectations, earning high satisfaction ratings and fostering enduring client relationships.

Technical & Languages

HTML	4+ years	advanced	REACT	1 year	beginner
CSS	4+ years	advanced	GIT	1 year	beginner
JAVASCRIPT	2+ years	intermediate	NODE.JS	1 year	beginner
PHP	2+ years	intermediate	EXPRESS.JS	1 year	beginner
SQL	2+ years	intermediate	C++	1 year	beginner
JAVA	1+ years	intermediate	HASKELL	1 year	beginner
GITHUB	2+ years	beginner	PYTHON	1 year	beginner
JQUERY	1 year	beginner	AJAX	1 year	beginner

Volunteering

Salaam Peace-Assistant Football Coach | London, United Kingdom | 11/2018 - 03/2020

- Improved player strength and technique through strategic direction and mentoring.
- Established a positive team culture by building an inclusive and supportive environment.
- Analysed match and player data to assess performance effectively.
- Prevent injuries with sustained warm-up activities and training regimes.
- Educated players on sports nutrition and muscle anatomy to develop comprehensive training plans.
- Instilled discipline and principles of good sportsmanship, reducing pitch misconduct and penalties for bad behaviour.
- Planned, cohesive training schedules to drive team performance.