Olga Quaranta

Software Developer

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Motivated software developer with years of experience in designing, developing, and deploying complex software applications. Skilled in multiple programming languages, frameworks, and development methodologies. Passion for staying up to date with latest technologies and trends. History of delivering high-quality solutions that meet or exceed client expectations, on time and within budget. Excellent communication and collaboration abilities, with demonstrated ability to work independently or as part of a team to deliver innovative solutions. Seeking to leverage my skills and experience to make a positive impact.

Technical Skills

Frameworks/Libraries: Flask, jQuery, Bootstrap, Node.js | Databases: PostgreSQL | Testing: Jasmine, Jest Programming Languages: JavaScript, Python, SQL, HTML, CSS, Java, C# Developer Tools: Git, GitHub

Other: Microsoft Office, Fluency in Italian

Professional Experience

Merge Event Solutions Developer

Staten Island, NY Jan 2023 – Present

- Collaborated closely with stakeholders to execute key enhancements to the webpage's visually appealing, performance and usability, exceeded client expectations.
- Spearheaded innovation initiatives to optimize data entry by analyzed data to check for errors and inaccuracies, resulting in improving overall efficiency.
- Efficiently engineered and developed a visually stunning memorial website for a 65" touch screen, integrating CSS, HTML, and JavaScript and delivered seamless user experience, complete with interactive gallery features and video display.
- Conceptualized and provided intuitive and responsive interactive gallery system, enabling visitors to zoom in on photos and effortlessly send them to designated email addresses.

Arcese Trasporti S.P.A. IT EDI Support

Rivalta di Torino, Italy Jan 2021 – June 2022

- Implemented and optimized customized EDI customer maps for new clients, maintained records of all EDI
 mapping and analysis activities, ensuring transparency and accountability at every stage of process.
- Analyzed end-to-end EDI file movements, identifying bottlenecks, and implementing critical changes that
 prevented financial losses, showcasing exceptional commitment and logical thinking skills to driving business
 success.
- Leveraged advanced SQL expertise to analyze and extract data.
- Collaborated cross-functionally with IT teams to achieve targeted results, to build strong relationships, and maximize organizational effectiveness.
- Led and inspired a team of 5 EDI specialists, to achieve exceptional results and overcome complex challenges through collaborative and innovative approach.
- Authored comprehensive and highly effective manual, empowering team to resolve EDI issues, reducing resolution times quickly and effectively by 15% and delivering significant cost savings for organization.

Certimeter S.R.L Consultant for Arcese Trasporti S.P.A.

Turin, Italy Feb 2020 – Dec 2020

- Effectively enhanced operatives' client proficiency in internal applications usage through exceptional online and telephone desk support across Europe and the UK.
- Resolved and expedited requests from Trading Partners, assured prompt issue resolution, and boosted operational efficiency.

- Successfully tracked files proactively identifying and swiftly troubleshooting errors, resulting in minimized delays and downtime, and prevented ticket escalation.
- Consistently exceeded expectations by delivering excellent support to operatives and improving their internal applications usage experience, resulting in enhanced productivity and workflow optimization.
- Developed and executed strategies to change maps, ensuring seamless and error-free data flow, optimizing the overall workflow, and guaranteed accuracy and integrity.

Quattrolinee Web Developer

Turin, Italy Jul 2019 – Feb 2020

- Created and expertly managed the Paideia web page at <u>www.fattoriasocialepaideia.it</u>, providing users with relevant information and an intuitive user experience.
- Upgraded the web page at www.ballettoteatroditorino.it, providing accurate and up-to-date information to potential visitors and increasing ticket sales.
- Updated and completed the BottomUp! Torino web page at www.bottomuptorino.it, ensuring accuracy and relevance of information and maintaining an engaging user experience.
- Successfully implemented splash page for Graphic Days 2019 and 2020, resulting in increased user engagement and visually appealing website at www.graphicdays.it.
- Monitored and manipulated data using the Firebase and Vue.js framework for the annual Poster Heroes event at www.posterheroes.org, assured that users had access to relevant and engaging content.

Education

University of Turin Bachelor of Science in Computer Science

Turin, Italy October 2011

Course

Software Engineering Bootcamp – Springboard – June 2023 to March 2024

800-hour course that covers key aspects of front end, back end, or full stack web development, including database management, working with APIs, and data structures and algorithms. 1:1 industry expert mentor oversight and completion of 4 in-depth portfolio projects.

Java Full Stack Training – Emonics Academy – September 2022 to October 2022

Java Fundamentals, MySQL, Spring Boot. Web application development with Eclipse. 306 hours of training.

Software Development Technical Course – ENGIM – November 2018 to July 2019

Development of web pages. HTML 5, CSS 3, Java, JavaScript, Bootstrap, Angular 2, PHP and DBMS environments. Web application development with Visual Studio Code and NetBeans.

1000 hours included 300 hours of internships at the Quattrolinee company.

Volunteer Experience

Carl V. Bini Memorial Fund

2022-now

Volunteer at events

Verrazano Kiwanis Club 2022-now

Member - Managing the website "http://verrazanokiwanis.com/" with WordPress.

Demonstrated thoroughness, and creativity by creating event flyers with Gimp.

^{*}Thesis title: Emeroteca Virtuale (www.youtube.com/watch?v=wBCDrYFI49k (1:44))

^{*}Academic achievements: Developed C# skill while implementing front end application on Microsoft Surface.