



KEITH SPITERI

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WEBSITES, PORTFOLIOS, PROFILES

- <https://www.linkedin.com/in/keith-spiteri-7679a817/>

SUMMARY

Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills.

SKILLS

- Data Structures and Algorithms
- Interface Design and Implementation
- Programming
- Software Development
- Customer-Oriented
- Agile Development Methodologies
- Problem-Solving
- Java and PLSQL Knowledge
- Proficient in HTML
- Program Coding
- Technical Analysis
- Code Review
- Testing and Debugging
- Project Coordination
- Innovative
- Quality Control Process of the Project being developed
- Programming Languages :- C#, Java, JavaScript, PLSQL

EXPERIENCE

Software Developer / Bank of Valletta - Santa Venera, Malta

05/2015 - Current

- Monitored application performance metrics and identified areas for improvement.
- Met with stakeholders, product teams and customers throughout system development lifecycle.
- Utilized unit testing and other methods to enhance quality.
- Collaborated with support team to assist client stakeholders with emergent technical issues and develop effective solutions.
- Coordinated system installations, testing and code corrections.
- Developed programs to automate processes and improve user experience.
- Delivered code to meet functional or technical specifications.
- Oversaw deployment, configuration and documentation procedures for Production and Test Environment using Harvest and Jira Procedures.
- Integrated software components into existing systems.
- Modified existing software to correct errors, adapt to newly implemented hardware or upgrade interfaces.
- Performed troubleshooting of post-release software faults to support live service and installed software patch design.
- Researched industry trends in order to develop innovative solutions.
- Debugged code to identify errors and fix them efficiently.
- Tackled development tasks based on system requirements and documented approaches.
- Implemented proven software patterns to allow maximum extensibility, reuse and testability.
- Conducted full lifecycle software development from planning to deployment and maintenance.
- Worked closely with business stakeholders to understand requirements and design solutions that meet their needs.
- Contributed actionable suggestions for project development during departmental meetings.
- Mentored interns and junior software developers through training, design reviews and code reviews.
- Designed database structures to store data securely and efficiently.
- Improved and corrected existing software and system applications.
- Maintained source control repositories such as Harvest for versioning purposes.

- Software Developer** / AcrossLimits - Hamrun, Malta 06/2013 - 05/2015
- Traveled to Eu Countries working on EU Projects
 - Testing new Products and Documentation
 - Working with PHP and Java
 - Research technology area related to RFIDs
- Junior Software Developer** / Citadel Insurance plc - Floriana, Malta 06/2012 - 06/2013
- Developing new systems mainly Health System and Motor
 - Testing new Products and Documentation
 - Support current and new systems
- Software Developer Intern** / Gasan Mamo Insurance - Gzira, Malta 06/2010 - 06/2012
- Developing new systems
 - Testing new Products and Documentation
 - Support current and new systems
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EDUCATION AND TRAINING

- Certificate in Blockchain And Smart Contract Programming:** BlockChain 01/2019
University of Malta - Msida
- Introduction to blockchain and distributed ledger technologies and opportunities brought about with this technology.
 - cover the distinction between public and private ledgers and the implications of using the two including privacy issues;
 - An introduction to distributed application and smart contracts using Ethereum;
 - Interacting with Ethereum nodes using RPC and web3;
 - Programming, debugging and deployment tools including but not limited to Truffle, MetaMask and Remix;
 - Solidity coding for Ethereum smart contracts in depth;
 - Security issues and how to write smart contracts with security in mind;
 - Developing smart contracts with Hyperledger Fabric;
 - Setup, deployment, security and interaction with Hyperledger.
- Advanced Diploma in IT: Software Developer** 01/2014
STC - Pembroke
- Agile Development
 - Analysis, Design and Implementation
 - Business IT Project
 - Computing Project
 - Database Design and Development
 - Dynamic Websites
 - Ethical Hacking and Information Security Assessments
 - Information Systems Analysis
 - Information Systems and Organizations
 - Network Security and Cryptography
- MCAST BTEC NATIONAL DIPLOMA IN IT: Software Developer** 06/2012
MCAST - Paola
- JAVA
 - SQL
 - Networking
 - HTML
 - CSS
 - System Analysis and Design