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MICHAEL TERRY

OBJECTIVE	<p>I've earned my B.S. in Computer Science: Software Engineering over the course of 5 years, with the first 3 1/2 years at Mt. San Antonio Community College in Walnut, California, and the last 1 1/2 year at Southern New Hampshire University (SNHU). Throughout my time at both schools, I've developed various projects in different programming languages and databases which include C++, Java, HTML, CSS, JavaScript, SQL and MongoDB. These projects cover a range of software development skills and techniques which include, application design, algorithms and data structures, CRUD operations, utilizing secure coding techniques, unit testing, exception handling, input validation, and reverse engineering undocumented legacy code to recreate a new secure and applications. By collaborating with classmates and colleagues, these projects granted me experience with the different phases of the Software Development Lifecycle within an Agile-Scrum project management structure.</p>
PROFESSIONAL ACHIEVEMENTS	<p>DEGREES B.S. Computer Science: Software Engineering</p> <p>CERTIFICATIONS CompTIA A+ Certification CompTIA Network+ Certification</p>
SKILLS	<p>Soft Skills</p> <ul style="list-style-type: none">• Time Management• Teamwork• Problem Solving• Attention to Detail• Communication• Adaptability• Leadership• Excellent Work Ethic <p>Technical Skills/Experience</p> <ul style="list-style-type: none">• C++• HTML5• JavaScript• Algorithms• MySQL• OpenGL• Unit Testing• Java• CSS• jQuery• Android (Java)• MongoDB• Agile-SCRUM• Reverse Engineering
WORK HISTORY	<p>CS STUDENT, SOUTHERN NEW HAMPSHIRE UNIVERSITY & MT SAN ANTONIO COLLEGE, COMPUTER SCIENCE, GPA: 3.6 August 2019 – May 2024</p>

		<ul style="list-style-type: none"> ● Developed and debugged projects in C++ while utilizing concepts such as: Arrays, Vectors, Abstraction, Polymorphism, Inheritance, Looping, Recursion, If Else Branches, Pointers, Containers. ● Developed and debugged projects in Java while utilizing concepts such as: Arrays, Abstraction, Polymorphism, Inheritance, Looping, Recursion, If Else Branches, Array Lists. ● Created web page projects with HTML5 and linked them with CCS and JavaScript files. ● Used MySQL to manage database projects by inserting, updating, and deleting database records, importing database files, and creating and altering Tables. Also queried records with Joins. ● Utilize Agile principles for project management while working in SCRUM teams. <p>HELPDESK SUPPORT SPECIALIST, SAN BERNARDINO COUNTY SUPERINTENDENT OF SCHOOLS, SAN BERNARDINO, CA 11/08/2021 – Current</p> <ul style="list-style-type: none"> ● Provide end users with hardware and software support. ● Deploy images to new desktops and laptops. ● Maintaining and deploying mobile devices through an MDM. ● Document and maintain asset inventory system. ● Maintaining and operating network hardware and software. ● Managing and maintaining Windows Active Directory Services, Windows file and print services, and Windows application servers. ● Organizing projects which include: <ul style="list-style-type: none"> ○ Computer lab setups. ○ Implement technology initiatives from staff and administrators. ○ Practicing Agile principles <p>IS SYSTEMS SUPPORT TECHNICIAN, ONTARIO-MONTCLAIR SCHOOL DISTRICT, ONTARIO, CA 1/27/2014 – 10/27/2021</p> <ul style="list-style-type: none"> ● Install, maintain, configure, and update desktops, laptops, Chromebooks, iPad, and printers. ● Provide end users with hardware and software support. ● Deploy images to new desktops and laptops. ● Document and maintain asset inventory system.
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		<ul style="list-style-type: none"> ● Configuring and deploying network firewalls, routers, and switches. ● Maintaining and operating network hardware and software. ● Managing and maintaining Windows Active Directory Services, Windows file and print services, and Windows application servers. ● Organizing projects which include: <ul style="list-style-type: none"> ○ Computer lab setups. ○ Implement technology initiatives from staff and administrators. ○ Practicing Agile principles
EDUCATION		<p>MT. SAN ANTONIO COLLEGE, COMPUTER SCIENCE - TRANSFER, WALNUT CA, 2019 – 2021, GPA: 3.2</p> <p>Completed General Education coursework and Computer Science coursework before transferring to the University level with a GPA of 3.2. Computer Science coursework includes programming languages C++, JAVA, HTML, CSS, and JavaScript.</p> <p>SOUTHERN NEW HAMPSHIRE UNIVERSITY, COMPUTER SCIENCE: SOFTWARE ENGINEERING, 2022 – 2024, GPA: 3.6</p> <p>Current student, completing coursework to earn a B.S. in Computer Science. Computer coursework includes programming languages C++, JAVA, Python, SQL, HTML, CSS, and JavaScript.</p>
REFERENCES		<p>MICHAEL HARTE Client Systems Administrator, San Bernardino County Superintendent of Schools 909-252-5675 michael.harte@sbcss.net</p> <p>RAY SANCHEZ Systems Manager, San Bernardino County Superintendent of Schools 909-382-5676 ray.sanchez@sbcss.net</p> <p>KYRIE LEWIS Network Technician, San Bernardino County Superintendent of Schools 909-386-2734 kyrie.lewis@sbcss.net</p>