Sarra Tavakoli

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[www.linkedin.com/in/sarratavakoli/](http://www.linkedin.com/in/sarratavakoli/)

**SOFTWARE DEVELOPER**

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| **.NET Core MVC Framework**  **Full Stack Web Application Design**  **C# Fundamentals**  **JavaScript** | **Database Management**  **Unit Testing**  **Software Development Lifecycle**  **Agile Scrum Methodology** |

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| **TECHNICAL AND PROFESSIONAL SKILLS** |
| Front End: HTML5, JavaScript, jQuery, jQueryUI, CSS3, Responsive/Mobile Web Development, Bootstrap, ReactJSMiddle Tier: C#, .NET Core MVC, LINQ, EF, Razor PagesBack End: ADO.NET, SQL, SQL ServerTools: Azure Data Studio, Visual Studio, Visual Studio Code, SSMS, Git BashProfessional Skills: Troubleshooting, Critical Thinking, Communication, Project Management Fundamentals, Teamwork, Pair Programming |

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| **INDEPENDENT DEVELOPMENT PROJECTS** |
| * **Personal Site:** www.sarratavakoli.net * **StoreFront**: Created a secure application for managing product data. Application is built to simulate an online store front with a shopping cart. Administrators have the ability to manage product, category and vendor data. * **S.A.T. Scheduling Administration Tool:** Created a secure application for managing product data. Application is built to simulate an online class scheduling system.  Administrators will have the ability to manage students, courses, scheduled classes, and enrollments. |

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| **TECHNICAL TRAINING** | | |
| **Full Stack Coding Program**, Centriq Training  *Core Competencies:* | | Anticipated Graduation 06/2022 |
| * .NET Core MVC Framework * Troubleshooting & Debugging * Source Control * Agile/Scrum (Created Team Project) | * Website Deployment * Pair Programming * Code Review | |

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| **WORK EXPERIENCE** | |
| **Software Support**, symplr  Kansas City, KS | 07/2019 – 03/2021 |
| * With no prior technical experience and very limited onboarding, self-taught myself quickly and effectively to become a top contributor and valued member of the team. * Performed extensive troubleshooting, resolving wide variety of issues involving not only our SQL-driven desktop and web applications, but also client environments and databases. * Trained clients on full suite of software and served as the primary point of contact for all concerns for high-profile clients. * Found, researched, and documented bugs. * Contributed to stakeholder meetings to improve user experience of applications. * Created internal documentation to help streamline support team resolution process. | |
| **Surgical Coordinator**, Washington Eye Physicians & Surgeons  Chevy Chase, MD | 11/2013 – 10/2015 |
| * Consistently acknowledged for providing a smooth, professionally managed patient experience; streamlined workflow, implemented quick problem-solving and decision-making, and put worried patients at ease. * High attention to detail, preventing potential lost revenue of $1600+ per mistake. * Sold upgraded intraocular lens implants from $4,000 - $20,000 per procedure. | |
| **Physical Medicine & Rehab Aide**, Suburban Hospital  Bethesda, MD | 03/2012 – 11/2013 |
| * Selected to fill other roles as needed including managing the front office, implementing projects independently, and managing delivery and education for use of medical equipment. * Implemented therapy protocols independently efficiently; highly relied upon by staff. | |
| **Graphic Designer**, Montgomery Printing Solutions  Rockville, MD | 01/2008 – 12/2009 |
| * Excelled in corresponding extensively with clients to fine-tune designs to exeed expectations. | |
| **Biomedical Engineering Assistant**, Washington Hospital Center  Washington, DC | 01/2006 – 12/2007 |
| * Acknowledged for speed, reliability and efficiency in performing medical equipment maintenance. | |
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| **OTHER EDUCATION & EXPERIENCE** | |
| **University of Maryland University College**  Business Administration and Management B.S. | 2014 – 2020 |
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| **Case Western Reserve University**  Business Administration and Management, General | 2006 – 2009 |
| * Presidential Scholarship, Phi Delta Epsilon Finance Officer, Phi Mu Spirit Coordinator | |
| **Vice President of Habitat for Humanity**  Case Western Reserve University Chapter | 2006 – 2009 |
| * Planned and executed high-profile events to raise over $3000 a year and gain volunteers. | |
| **International Baccalaureate Program Diploma Graduate** | 2006 |