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| ***Summary.***  **Software Engineer**  Object-Oriented Analysis, Design and Development / Relational Database Systems  **Innovative software engineer** offering 3 years of experience in the full software development lifecycle – from concept through delivery of applications and customizable solutions.  **Advanced development methodologies**, tools and processes contributing to the design and rollout of modern software applications.  **Known for excellent troubleshooting skills** – able to analyze code and engineer cost-effective and responsive solutions.  **Technical Tools:**  C#, C, JavaScript, Java, .NET, Android SDK, PHP, XML, JSON, AJAX, REST, Web APIs, HTML, CSS, Bootstrap, SQL, MS SQL Server, MySQL, Asp.NET MVC, Entity Framework, Magento e-commerce, WordPress, Angular Js, jQuery, IIS, Visual Studio. | **Education:**   * **Bachelor degree in Biomedical Engineering, Faculty of Engineering, Cairo University.** * **Google’s Mobile App Launchpad graduate**   **Highlights:**  >> Took the responsibility of revamping the steelnetwork.com website theme. Transforming it from old non-responsive theme, to modern, fully-responsive theme using HTML and CSS best practices that keeps SEO and browser compatibility in mind  >> Contributed in all development stages of implementing the e-commerce module of the TSN Portal.  >> Contributed in revamping and refactoring the whole TSN Portal project from legacy, non-maintainable codebase, to a newer one that is maintainable and conforms to OOD principles and software engineering best practices, in addition to upgrading all of its frameworks and libraries.  >> Contributed in all stages of re-designing the TSN Portal's database to adhere to database design principles. This included design, implementation and data migration stages.  >> Helped in maintaining the projects: TSN portal, ASI portal, company's timing & accountability and company's internal services. |