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| MARCO Tena sALAIS  319-400-9046 · marco.tenas@gmail.com · West Liberty, Iowa |
| Strategic Software Engineer skilled in application development, testing and optimization. Excels at coordinating ground-up planning, programming, and implementation for core modules. Maintains strong object-oriented and software architecture fundamentals |

# Experience

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| 06/2020 – CURRENTApplication Developer, Virtual Soldier Research Program ● Developed GUI features using WPF and WinForms in .NET environment  ● Developed Java plugin as a wrapper for C++ code in US Army STAFF Maven framework  ● Developed plugging for Unreal engine to show migration capabilities  ● Provided technical leadership, guidance, and oversight into implementation of product features.  ● Worked closely with development team members to identify and remove software bugs using agile  ● Assist in experimentation and data verification for US Army ACFT study |
| 04/2019 – 06/2020Software Intern, Virtual Soldier Research Program ●Identified, researched, and evaluated machine vision technologies for hazardous spill detection.  ●Implemented DH matrix algorithm for 3D space point location using C#  ●Designed and implemented plugin for Titan™ in C++, C# and JavaScript |
| 01/2018 - 08/2019Shift Manager, RolliPOP● Lead a staff of 2-6 crewmembers● Delegate responsibilities and duties for day-to-day operations● Resolve disputes between employees |
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# Education

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| May 2020B.S.E: Computer Science and Engineering, University of IOWA My degree in C.S.E. combines the advance concepts and technical expertise of computer science with the ability to apply said concepts to a wide verity of real-world applications. |
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# Skills

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| * Experienced in C++, C#, Python, and Java * Linux Environments * .NET Environments | * Azure CI/CD * Project Coordination * GIT |  | * List one of your strengths * List one of your strengths * List one of your strengths |