Mustafa Hayeri

San Diego, CA | hayerimustafa@gmail.com | (858) 401-3940 | [LinkedIn](#) | [GitHub](#)

CORE STRENGTHS

- Proficiency in multiple high-level programming languages and modern development tools and technologies.
- Collaborated across multiple scrum teams and experience in software development life cycle (Agile).

TECHNICAL SKILLS

Development: Java, Python, C# | **Web:** HTML, CSS, JavaScript, React.js, Node.js, JSON | **Databases:** MySQL, PostgreSQL, MongoDB | **Technologies:** REST API, Postman, SmartGWT, Bootstrap, Express.js, JUnit, Tailwind CSS, Robot Framework, Sikuli | **Project Management:** Agile, Scrum, Git, GitHub, GitLab, Jira, Software Development Life Cycle, VersionOne, Confluence | **Developer Tools:** IntelliJ, Eclipse, PyCharm, VS Code

EXPERIENCE

Software Engineer   **June 2021 - August 2023**
Leidos   San Diego, CA
- Collaborated with cross-functional teams to add new features in a large-scale, cryptographic key management web application using Java, SmartGWT, and PostgreSQL.
- Developed RESTful APIs in Java to enhance data exchange between front-end and backend systems, boosting application performance.
- Utilized JUnit for unit testing to validate API functionality and achieve extensive code coverage, leading to a 20% decrease in bug reports.
- Facilitated sprint planning sessions with peers to define, scope, prioritize, and build impactful features at high velocity.
- Contributed to design, documentation, and code reviews, ensuring alignment with high development standards.

Software Engineer   **August 2019 - June 2021**
Northrop Grumman   San Diego, CA
- Diagnosed critical C# performance issues across two major customer-side applications using Python test scripting and Robot Framework.
- Developed over 100 test automation scripts by creating REST endpoints in C# and utilizing Robot Framework in Python, significantly decreasing testing time from over a week to mere minutes.
- Utilized Jenkins for seamless integration of automated testing into CI/CD pipeline, enhancing software management efficiency and reducing production time by 40%.
- Participated in design sessions and sprint plannings to align team capabilities with business requirements and prioritize objectives.

Software Engineer   **January 2018 - August 2018**
Sheek Media   San Diego, CA
- Led a team of frontend developers to design and launch Sheek Developer+, an online course aimed at facilitating web development education and practice, attracting over 500 active users within the first month of release.
- Leveraged HTML, CSS, and JavaScript to create interactive modules and animations in order to enhance user engagement and understanding.
- Redesigned and improved functionality of three local business websites to boost customer traffic and optimize SEO performance.

EDUCATION

Bachelor of Science in Computer Science   May 2019
San Diego State University   San Diego, CA