

Hamed Tavakoli Dastjerdi

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SKILLS

Process Improvement Lean Six Sigma | Root Cause Analysis | Performance Trending | Process Documentation | Process Optimization
Project Coordination Project Tracking | Reporting | Data Gathering | Task Prioritization | Team Collaboration
Technical Skills Python | SQL | MATLAB | Data Analysis | SimPy
Soft Skills Communication | Organizational Skills | Planning | Teamwork | Problem Solving
Languages English | French | Persian

WORK EXPERIENCE

Site Deployment Intern at Hitachi 2024-05-01 - Present

Streamlined deployment processes by creating automated configuration scripts, improving efficiency by 300%.
Developed predictive maintenance systems to enhance operational reliability, reducing downtime by 20%.
Created comprehensive documentation and training materials to support process improvements.

Game Developer Intern at Broken Teapot Studios Inc. 2024-01-01 - 2024-01-31

Collaborated with cross-functional teams to optimize processes for game development, improving resource utilization by 115%.
Contributed to project tracking and reporting through detailed performance analysis.

Full Stack Web Developer at RTXComputers Electronics Provider 2022-05-01 - 2022-08-31

Managed multiple web development projects, improving workflows through efficient project coordination.
Gained experience in process documentation and optimization while enhancing team collaboration.

Game Developer at PanQ Game Studio 2020-11-01 - 2022-11-30

Founded an indie studio, leading all stages of project design and process optimization.
Implemented performance-trending analyses to ensure quality assurance and continuous improvement.

VOLUNTEER

Development Lead at uOttHack 2023-07-01 - Present

Led process optimization initiatives in software development and team coordination.

Board of Directors Member at Engineering Students' Society, University of Ottawa 2023-09-01 - 2024-04-30

Contributed to organizational planning and strategic process design.

CALE 2024 Conference Organizer at Engineering Student Societies' Council of Ontario 2023-11-01 - 2024-03-31

Organized and streamlined conference processes, ensuring successful execution and reporting.

EDUCATION

Bachelor of Science Computer Science, Minor in Physics at University of Ottawa 2022-09-01 - 2026-04-01

Engaged in process improvement and optimization projects as part of academic and extracurricular activities. Dean's honour list with merit scholarships exceeding \$40,000/annum.

AWARDS

Scholarship for Merit through Innovation in Student Publications at UOSU 2024-02-01

5G Connectivity for Cross Border Challenge at Telus 2023-07-01

Solutions Lab & Idea's Lab Award at University of Ottawa - eHub - MDA 2023-02-01

CERTIFICATES

Lean Six Sigma Yellow Belt ASQ

Project Management Essentials University of Ottawa

Introduction to Statistics Stanford University