Harrison Smith

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TECHNICAL SKILLS

- **Data Science:** Python (pandas, NumPy, scikit-learn)
- **Data Visualization:** Matplotlib, Power BI
- Databases: MySQL, T-SQL, PostgreSQL, NoSQL
- Machine Learning Libraries: TensorFlow & PyTorch
- **Programming Languages:** C++, C#, Java, Swift
- Tools: Git, Docker, JIRA, Excel

EXPERIENCE

Trainer & Program Associate II, Salt Lake Community College

May 2023 - Present

- Providing insights into the existing data, utilizing tools to visualize the information extracted.
- Coordinate and manage programs for Workforce Training & Education, supporting smooth execution and broad student engagement.
- Play key role in marketing and outreach initiatives, contributing to program promotion.
- Train students in robotics programming and AI prompting.

IT Service Analyst, Control4

June 2014 – February 2019

- Managed projects that resulted in cost savings for the company.
- Implemented new systems with dashboards for reporting KPIs.

See full list of experience at linkedin.com/in/hsmith-dev

NON-PROFIT EXPERIENCE

Common Thread March 2024 – Present

• Provide IT Support, and serve as IT System Administrator for cloud services.

Nomad Alliance November 2022 – Present

- Led a team of Software Engineer Interns to develop an end-to-end solution connecting homeless individuals with critical shelter services.
- Full-Stack Development utilizing React Native for front-end and Django with REST framework for the back-end.

PROJECTS

Trasker January 2025 – Present

- Design and developing a cross-platform task management tool featuring real-time collaboration.
- Leveraging Python and PostgreSQL to build a scalable platform.

Trophy Cat Games

June 2023 – Present

- Designing and programming video games for desktop with engaging, dynamic level design.
- Collaborate closely with artists to create a cohesive immersive gameplay experience.

EDUCATION

Neumont College of Computer Science, MS in Applied Artificial Intelligence

Weber State University, BS in Computer Science

Expected: September 2026

December 2022