

MICHAEL ELLIS SIMMS

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Professional Experience Summary:

An experienced learning and development program manager with strong facilitation and leadership skills. Mission-driven focus on expanding STEM education access, through facilitative leadership, curiosity learning, detailed oriented and adaptable strategic planning, and quick problem solving action planning.

- Open Work Visa for Canada & Citizen Eligibility in United States
- Technical skills in Microsoft Office, Web Development Programs, Online Marketing Platforms, and Project Planning and Collaboration Tools
- 10+ Mid-Level Management and Team Development Experience
- Cross-Departmental Collaboration Skills and Partner Relationship Building

Employment History:

Outreach Education Manager – Pacific Science Center

Seattle, Washington

March, 2018 - September, 2020

Managed and grew the nationally recognized Science On Wheels program for Pacific Science Center by 30%. This 40 year old outreach initiative has grown to serve more than 130,000 participants annually across 4 states. Collaborated across departments to increase the access impact of this program for students from low-income communities and other barriers to STEM education, increasing reach to this audience by 50%. Managed a \$450,000 department budget, as well as federal, state, and private grants that exceeded \$1,000,000.

Facilitation Team Manager – Adler Planetarium

Chicago, Illinois

August, 2015 – March, 2018

Primary responsible to recruit, train, and manage the Experiential Learning Department informal educators and guest engagement specialists. Collaborate in the production of innovative, inquiry-based programs and guest experience initiatives. Coordinate the implementation of successful public programs events. Share guest experience insights and educational goals for the development of new exhibits. Organized the merging of guest engagement teams.

Interpretation Team Coordinator – Adler Planetarium

Chicago, Illinois

November, 2012 – August, 2015

Primary responsible to recruit, train, and manage the Public Programs Department volunteer corps and co-lead the paid facilitation team, increasing the number of volunteers by 39% within one year.

Assistant Educator – Adler Planetarium

Chicago, Illinois

April, 2012 – November, 2012

Worked with the Education Department to create and execute original floor programs that inspire visitors to explore the wonders of the universe.

Floor Interpreter – Adler Planetarium

Chicago, Illinois

November, 2010 – April, 2011

September, 2011 – April, 2012

Delivered and trained others on informal STEM programming, including planetarium presentations.

GPS Field Researcher – Zenrin USA, Inc.

San Bruno, California (Remote)

May, 2010 – September, 2010

April, 2011 – September, 2011

Conducted real time research used to create precise interstate exit information and smooth visual guidance for end users with 100% accuracy across 19 states.

Marketing Manager – Village Players Theatre

Oak Park, Illinois (Volunteer)

February, 2010 - August, 2010

Developed and executed new marketing strategies with the goals of increasing Theatre's profile in the community and developing new audiences.

Project Manager – Media Genesis

Troy, Michigan

November, 2006 – May, 2009

Managed client accounts and led team members on projects ranging from website development, content management systems, search engine advertising, and comprehensive e-learning courses.

Manager, Research & Special Projects – HOPE Foundation

Bloomington, Indiana

March, 2004 – October, 2006

Assistant Instructor Intern – Indiana University Philosophy Department

Bloomington, Indiana

January, 2003 – May, 2003

Assistant Researcher – Indiana University Political Science Department

Bloomington, Indiana

May, 2001 – May, 2003

Academic Experience:

Indiana University

B.A. Degrees: History, Political Science, Philosophy

August, 2000 – May, 2003

- Completed three Bachelor of Arts degrees within three years
- Study Abroad and Introductory Philosophy Teacher Assistant

Generation USA

Jr. Web Developer Bootcamp

November, 2020 - February 2021

- Bootcamp style education program to learn web development skills in HTML, CSS, and Javascript
- Earned JavaScript Developer certification from W3Schools.com