

ANDREW ZENG

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EDUCATION

Shady Side Academy

High School Diploma

August 2020 – May 2024

Honors: Shady Side Academy Merit Scholarship, Scholastic Art & Writing Competition: Silver Key

Northeastern University

BA, Mechanical Engineering, Minor in Computer Science

August 2024 – May 2028

Cumulative GPA: 3.5/4.0

Honors: Northeastern University Merit Scholarship

Activities: Google Developer Group, Finance Club, Disrupt Club

WORK EXPERIENCE

Bob O'Connor Golf Course

Pro Shop Attendee

May 2025 – Present

- Delivered customer service by managing tee times, coordinating with course staff for daily and tournament settings
- Maintained inventory, sold equipment, and provided personalized golf gear recommendations to clients

Google Developer Group

Oakland, CA

Partnerships Coordinator

August 2024 – May 2025

- Initiated and maintained relationships with 50+ tech companies and partners to foster collaboration and growth
- Curate, plan, and execute group meetings, development sessions, and networking events for over 100 on campus

Clean Cut Mobile Detailing

Pittsburgh, PA

Founder

July 2023 – August 2024

- Founded and promoted business performing high-quality detailing services through digital outreach and marketing
- Expanded business from ground-up, serving 15+ monthly clients and generating over \$2000 in revenue annually

Washington University in St. Louis

St. Louis, MO

Independent Consultant and Student

May 2023 – July 2023

- Served as a consultant to a non-profit (The WAY Center); Completed coursework titled Business Management 110
- Delivered a 40% increase on social media outreach and networking through the release of 2 new digital platforms

Independent Researcher

Pittsburgh, PA

Lead Researcher

May 2022 – August 2024

- Researched PEM Fuel Cell efficiency through a materials science approach with a published article
- Granted sponsor award from USAF and Point Park University Scholarship worth ~\$30,000 yearly at PRSEF 2023

University of Michigan

Ann Arbor, MI

Research Intern

May 2020 – August 2023

- Researched autonomous driving using Python with Dr. Weidong Xiang at the University of Michigan

PROJECTS AND PUBLICATIONS

“DEMONSTRATION OF THE HYDROGEN CYCLE USING A PEM FUEL CELL”

by Andrew Zeng, Devon Renock

Published August 2023

- Culmination of independent research carried on for two years
- Published and presented at American Chemical Society's Fall 2023 Seminar

LEADERSHIP AND PROFESSIONAL DEVELOPMENT

Shady Side Academy Debate Team

Pittsburgh, PA

President

August 2020 – May 2024

- Student Representative for Shady Side Academy in the National Parliamentary Debate League
- Placed 3rd at Pennsylvania High School Speech and Debate League State Final competition in Parliamentary Debate

Shady Side Academy Student Ambassador

Pittsburgh, PA

Lead Student Ambassador August 2022 - present

- Led campus tours to prospective families and students and served on Q&A panels with admissions teams to promote Shady Side Academy