Henry Tran

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SUMMARY

- Leadership and Collaborative
- Proficient in Various Programming Languages
- Quick Learner and able to learn new languages efficiently and effectively
- Experience with AI algorithms and understanding of theories
- Experience with circuits and analysis
- Willing to take criticism and approachable

EDUCATION

University of California, San Diego   Expected June 2026
BS Computer Engineering

- Relevant Coursework:
  - Advanced Data Structures
  - Software Tools and Techniques Lab
  - Design and Analysis of Algorithms
  - Linear Algebra
  - Introduction to AI: Search and Reasoning
- Provost Honor

WORK/VOLUNTEER EXPERIENCE

Hack the Hood, Oakland, CA   **July/2022 - August/2022**
Data Science Fellow

- Worked and trained a data set to obtain data using SQL, Matplotlib, Pandas, and Seaborn
- Used Jupyter Notebook to create and manipulate our given data sets
- Learned intersectional tech identity development and social justice education

San Francisco Recreation and Parks, San Francisco, CA   **August/2018 - August/2022**
Aquatics Volunteer

- Assisting lifeguards, and performing various tasks
- Assist in teaching swimming alongside lifeguards
- Cleaning up the pool area and maintaining safety within the pool

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TECHNICAL SKILLS

- Proficiency in Programming languages C++, C, Java, and Python
- Limited Proficiency in HTML, CSS, JavaScript, Bootstrap, Pandas, Matplotlib, Seaborn, Numpy, and SQL

PROFESSIONAL DEVELOPMENT

Member, Triton NeuroTech, La Jolla, CA   April 2023 - Present
Team Captain, High School Swim Team, Daly City, CA   January 2020 - May 2020
                                                                                                January 2022 - May 2022