

Nirranjan Akilan

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[GitHub](#)

EDUCATION

The University of Texas at Dallas

May 2024

B.S., Computer Science

Academic Excellence Scholarship

Coppell High School

May 2020

High School Diploma

GPA: 4.05

SKILLS

Programming Languages: JavaScript, HTML, Java, Python, C++, SQL

Tools: Adobe XD, Git, Microsoft Azure

Certifications: Microsoft Technology Associate in Database Fundamentals, OSHA

Languages: Fluent in English and Tamil

VOLUNTEERING EXPERIENCE

Goodwill Industries - Dallas, TX

August 2019 – November 2019

Computer Specialist

- Helped less fortunate families get technology, as measured by the number of laptops available for resale at Goodwill store, by dismantling & benchmarking donated laptops for parts and usability.

Bold Idea – Dallas, TX

September 2018 – May 2019

Mentor

- Helped elementary school kids explore computer science, as measured by the coding projects presented to industry officials, by teaching programming fundamentals using Scratch.
- Won *Outstanding Mentor Award* by taking initiative to provide suggestions and guidance, building close connections with students.

PROJECTS

Google Code-In

December 2019 – February 2020

- Learned about open source software by learning how to use Git to create and commit to repositories on GitHub.

High School Practicum in Information Technology

August 2019 – April 2020

- Created UI prototype for app that would disrupt creation of DeepFakes by collaborating with partner to research machine learning algorithms that would disrupt creation of DeepFakes for malicious intent.

ORGANIZATIONS

Association of Computing Machinery – Member

August 2020 - Present