

Nicholas Nord

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github.com/Nordicade

EDUCATION

University of Utah, Salt Lake City — BCS

August 2015 - Present

- Achieved full major status in Fall 2019, and am pursuing a BCS, and a minor in mathematics. Planning to graduate in Fall 2021.
- Cumulative GPA - 3.6 / 4.0

Corner Canyon High School, Draper — Honors Degree

August 2013 - May 2015

- Cumulative GPA - 3.7/4.0

EXPERIENCE

Techcyte - Software Engineer Intern

February 2021 - Present

- Full stack developer internship - Work with a web development team to showcase AI-powered digital diagnostics tests to assist labs and clinics with a more efficient diagnostic process.

HacktheU Organizing Committee — Technology Dept.

January 2020 - December 2020

- Work with fellow volunteer students, developing technologies that promote a community among the Computer Science industry by hosting free events, workshops, and hackathons.

MY FAVORITE PROJECTS

Day Planner App, Python —(Personal Project)

<https://github.com/Nordicade/DayPlannerApp>

- Using the kivy framework, I developed my first mobile graphical user interface; complete with multi-touch features.

University Research Coordinator, C# —(School Project)

<https://github.com/uofu-cs4540-fall2020/urc-ps1-stack-half-full>

- My team and I developed an MVC, full stack website using ASP Core and SQL. This included AJAX and API endpoints to interact with the database, all hosted on AWS.

Flight Path, Java —(School Project)

- As a team project, we built a java program that read in years of flight data that generated a weighted graph and provided cheapest paths between cities using Dijkstra's algorithm.

SKILLS

- SQL database management
- Version control via Github
- Debugging/testing
- MVC architecture
- Full stack experience

AWARDS

- Dean's List at the University of Utah
- Honors Diploma at Corner Canyon High School

LANGUAGES

- C#
- Java
- Python
- C++
- Go

RELATED INTERESTS

- Web architecture
- Databases
- Graphics
- Networks
- Artificial Intelligence

more projects to see on my website:

www.nicholasnord.me