

Logan Holmes

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EDUCATION

Kahlert School of Computing, University of Utah

Spring 2024

Bachelors of Science, Computer Science

Minor, Mathematics

- GPA: 3.8

PROJECTS

Logan Holmes Runs

Website and IOS App (loganhomesruns.com | Logan Holmes Runs on IOS)

- Interfacing with Strava API to collect run data.
- Dynamic mapping of data using Leaflet.js and OpenStreetMap.

Garmin LiveTrack Solution

- Interfacing with Gmail API to read LiveTrack emails in order to embed view in webpage.
- Implemented solution for other athletes on their own websites.

GymVision Capstone Project

- Used computer vision models embedded in Raspberry Pi's to detect crowd levels and equipment usage within gyms.
- Full stack web and database development hosted on Azure.

EXPERIENCE

The Kroger Co.

Summer 2023

KTD R&D Intern (Full Time)

- Full stack development of dashboards in SpringBoot to replace production screens.
- Creation of ASP.NET Core site to better visualize experiment results for presenting.

Special Olympics Utah at the U of U

Fall 2022 – Spring 2024

President (3hrs. / wk.)

- Manage a team to recruit volunteers for Special Olympics.
- Plan, advertise, and put on events connecting students with Special Olympic athletes.

SKILLS

- Knowledge of programming languages: Python, Java, C#, SQL, HTML, CSS, and JS.
- Knowledge of front-end frameworks: ASP.NET, Springboot, and Wordpress.
- Ability to learn new technologies and programming languages independently.

EXTRACURRICULARS

- Pony Express 100 Mile finisher in 23:17:31
- 2023 Boston Marathon finisher with a time of 2:55:16
- Winner of 2022 Dusk to Dawn Ultramarathon with a total of 54 miles in 11 hours.