

Tristan Wiley

www.linkedin.com/in/tristanwiley · tristan@tristanwiley.com · www.tristanwiley.com · www.github.com/tristanwiley · (315) 572-9525

EDUCATION

University at Buffalo, State University of New York
Bachelor of Science in Computer Science

Expected: May 2021

WORK EXPERIENCE

Twitch — Developer Relations Intern *June 2019 - August 2019*

- Developed processes and deployed a page that showcases developer content on the Twitch developer site.
- Created project and demoed it at the Twilio SIGNAL conference for over 4,000 livestream viewers.
- Appeared on the official TwitchDev livestream twice to communicate with the Twitch developer community.
- Worked across teams to assist in the organization of the TwitchCon Hackathon, write official blog posts, and test internal projects.

Pitch + Pivot — Lead Software Engineer on RepCheckup.com Product *August 2017 - Present*

- Developing a front-end application using ReactJS to create a dashboard for businesses to view statistics and respond to user reviews/inquiries.
- Implementing web scrapers and customized admin panel utilizing the Python Django framework.
- Deployed production and staging environments to Amazon Web Services.
- Hired an engineer and managed engineering tasks utilizing Slack and GitHub.

LEADERSHIP

UB CSE Mentorship — Mentor *September 2018 - Present*

- Helping three freshmen mentees get involved with clubs and get ahead in courses.

UB Hacking Organizer — Director *September 2017 - Present*

- Working with a team to construct three hackathons with over 500 attendees.
- Managed social media including Facebook, Instagram, and Twitter.
- Running workshops and providing mentorship to attendees.

MHacks Organizer — Head of PR *January 2017 - Present*

- Worked with a team to construct two hackathons with over 1,000 attendees.
- Responded and delegated responses to thousands of messages and questions.
- Mentored hackers, provided technical talks, and coordinated events.

UB ACM — Vice President *September 2017 - June 2019*

- Worked with a budget of over \$8,000 to provide hackathon nights, food, and branding products.
- Developed a Slack bot for members to check-in for event participation.

PROJECTS

Swipr — Flutter • Android • iOS *September 2018 - Present*

- Developing the front-end for a cross-platform mobile application to help students save and make money on campus by exchanging campus meal swipes.

ChatSE — Lead Developer — Open Source *January 2016 - Present*

- Developing a Stack Exchange Android app with chat rooms using Kotlin and web sockets.
- Converted large codebase from Java to Kotlin.

Reaction Timer — Android • Kotlin *June 2015 - July 2017*

- Game where users challenge their reaction time by tapping quickly as the screen changes color.
- Gained 100+ downloads.

XKCD Comic Viewer — Android • Kotlin • XKCD API *June 2015 - January 2016*

- Retrieves popular comics from a website to display on an Android app.
- Gained 500+ downloads.