

AIDYN HILLYARD (pronouns: zie/hir/hirs)

Westminster, Vermont | 210-621-7096 | Aidyn.Hillyard@gmail.com | linkedin.com/in/aidynhillyard

SUMMARY

- 2.5+ years experience in quality assurance engineering and software development engineer in test roles for healthcare tech companies with web and mobile SaaS applications.
- Developed and executed comprehensive tests, with a detail-oriented, strategic approach to UI and API automation (web and mobile).
- Created process monitoring, data validation, and regression automation suites to grow test coverage by 80% in 2 quarters.

KEY TECHNICAL SKILLS

- Object-Oriented Programming (OOP) concepts & design patterns, including Page Object Model
- API and UI test automation frameworks, including Selenium with Pytest
- Languages: Python, JavaScript, HTML5, CSS3, SQL
- Additional Frameworks/Libraries: Tenacity, React, Express, PostgreSQL
- Tools and Cloud Services: Jira, Git/Github, Jenkins, Postman, AWS, DynamoDB, GCP, MongoDB
- Project Management, Strategic Planning, Agile Methodologies (Scrum)

PROFESSIONAL EXPERIENCE

Augmedix

San Francisco, CA

Software Development Engineer in Test (SDET)

May 2022 - Oct. 2024

Augmedix is a 1,000-person healthcare tech company specializing in AI clinical documentation. The company has over \$55 million in annual revenue operating in the U.S. and was recently acquired.

- Achieved a 25% reduction in testing time through development and execution of comprehensive test strategies and automation test suites (using Selenium and Pytest) for Augmedix's flagship SaaS applications, ensuring alignment with Agile methodologies and CI/CD pipelines.
- Collaborated closely with development and product teams to define user stories and acceptance criteria; resolved root causes of testing failures to enhance product quality and reliability.
- Led QA Team through multi-stage migration from AWS to GCP with 100% customer data retention.
- Organized and facilitated monthly Integrations Team retros with 13-15 team members to build trust, cultivate buy-in, and address areas of improvement.

General Assembly

New York, NY

Software Engineering Fellow

Jan. 2022 - Apr. 2022

General Assembly is a global educational organization that offers courses in technology, design, business, and data science, focusing on hands-on learning and skill development.

- Successfully completed 420+ hours of expert-led instruction in both front-end and back-end software engineering. Developed comprehensive projects, including:
 - Grow | [GitHub Repository](#) | [Deployed Link](#) | Built with React. A text-based game where the player must grow plants and trade them with townspeople to find out more about their past... and their future.

- GoalGetter | [GitHub Repository \(Front End\)](#) | [GitHub Repository \(Back End\)](#) | Built with MERN (MongoDB, Express, React, and Node). The user can create groups and projects in order to delineate and achieve their goals.
- Restroom Resource API | [GitHub Repository](#) | [Deployed Link](#) | Built with React. The user can search for all-gender restrooms by keyword and save individual results to their list.

Hired

Brooklyn Park, MN

Sr. Employment Counselor, MN Family Investment Program

Jan. 2020 – Aug. 2021

Hired is a 100-person nonprofit organization focused on helping individuals facing barriers to employment. The organization emphasizes skill development and personalized support.

- Provided career coaching, resume building, and placement services to a shifting case load of 80+ Minnesota Family Investment Program participants for rapid connection to re-employment.
- Facilitated quarterly anti-racism, neurodiversity, and LGBTQIA+ professional development for 100+ staff and advisory board members.
- Collaborated with leadership to tell user stories & write content for Hired's social justice blog

Hennepin Technical College

Brooklyn Park, MN

Director of Equity and Inclusion

Jan. 2019 - Jul. 2019

Hennepin Technical College is a public technical college of approximately 4,000 students across two campuses. The college focuses on career and technical education and partners with local industries.

- Developed, communicated, and cultivated buy-in from 5,000+ stakeholders for FY 2020 Diversity, Equity, and Inclusion plan.
- Designed and facilitated C-suite level equity workshops to grow cultural competencies in areas of web accessibility and neurodivergence.

Anoka-Ramsey Community College

Coon Rapids, MN

Academic Advisor

Sep. 2015 - Jan. 2019

Anoka-Ramsey Community College is a public community college of approximately 10,000 students and offers associate degrees, diplomas, and certificates. The college focuses on accessible education.

- Cultivated sustained relationships and developed educational plans for caseload of 1,000+ multicultural students.
- Developed and executed FY 2016-2020 DEI plan in conjunction with Diversity Committee.

Palo Alto College

San Antonio, TX

Counseling Faculty and Career Counselor

Jan. 2012 – Sep. 2014

Palo Alto College is a public community college of approximately 6,000 students (80% Latinx) and aims to support students from diverse backgrounds. The college offered personal counseling to enrolled students.

- Engaged at-risk students in personal counseling to identify academic challenges and resources.
- Revitalized course curriculum to decrease D/F/W rates in first-generation adult learners.

EDUCATION

General Assembly, Software Engineering Full-Time Immersive Certificate	2022
The University of Texas at San Antonio, MA in Counseling, Community Track	2013
The University of Texas at San Antonio, BA in English Literature, Creative Writing Emphasis	2010