

Hannah Lumapas

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TECHNICAL SKILLS & INTERESTS

Programming Languages: Python, Java, Kotlin, JavaScript, TypeScript, Swift, SQL, HTML/CSS

Technologies: React, Gradle, REST, Flask, Node.js, AWS, CI/CD Pipelines, PostgreSQL, Heroku, Pytest, Jest, JUnit, Git, Render, Figma

Interests: UX/UI Design, Graphic Design, Procreate, Makerspaces

PROFESSIONAL EXPERIENCE

Amazon

Remote

Software Development Engineer I - Java, Kotlin, AWS, Python, SQL

Mar. 2022 – Feb. 2023

- Expanded data fields in employee biographical information to propagate through all internal Amazon HR systems globally, resulting in 23 new attributes and their corresponding country-specific variants
- Owned centralized reference data service to automate the translation and management of commonly used datasets to support 20 new languages in 25 countries, resulting in 30% increase of developer productivity
- Played a key role in high-performing, large-scale bi-directional data sync by backfilling a major personal information entity, ensuring data integrity for 68M records for 14M employees in 65 countries
- Created accessible documentation and runbooks for multiple services to onboard new team members and provide procedures for on-call rotations, resulting in 20% reduction in average onboarding time

Software Development Engineer Intern - AWS, React, TypeScript, Python

Aug. 2021 – Jan. 2022

- Developed an automated, fullstack OpenAPI documentation tool for current domain models for all employee biographical information, resulting in quick, efficient cross-team conversations and development
- Conducted user interviews across product and development teams to collect feedback on pain points, resulting in streamlined cross-functional communication and business requirements between microservices
- Wrote design documents, participated in code reviews, and conducted design reviews to uphold architecture quality, functionality, and high standards, resulted in a successful deployment of the tool

Code in the Schools

Baltimore, MD

Instructor

Oct. 2020 – Feb. 2021

- Created lesson plans on the fundamentals of computer science for K-8th grade students from underrepresented communities
- Expanded recruitment strategy and enrolled 60+ students in high-quality coding after-school programs
- Facilitated culturally responsive student advisory sessions & check-ins to hold place for student feedback

Maryland Coalition for Community Schools

Baltimore, MD

Coalition Builder - AmeriCorps VISTA Member

Sept. 2019 – Sept. 2020

- Implemented a diversity, equity, inclusion training program and redesigned hiring and onboarding practices through educational sessions
- Coordinated statewide meetings to advocate to increase local education funding, increased coalition membership by 40%

Arthritis and Rheumatology of Georgia

Atlanta, GA

Medical Assistant

Oct. 2018 – Aug. 2019

- Assisted physicians to care for 120+ patients a week by managing patient flow and documenting patient intakes
- Trained 5 new hires to navigate Electronic Health Record Software System and clinic protocols

Centers For Disease Control and Prevention

Atlanta, GA & Washington, DC

Public Health Research Fellow - National Black Justice Coalition

May 2018 – Jul. 2018

- Researched and developed advocacy toolkits on de-stigmatising HIV conversations in LGBTQ communities

PROJECTS

HearTrans - TypeScript, React, Bulma, NestJS, PostgreSQL, TypeORM, PostGIS, Google Maps API, Render

hear-trans.onrender.com | [Demo](#) | [Front End](#) | [Back End](#)

- Directed team of 4 to create a fullstack web app for gender-diverse users to access local, culturally competent healthcare through a community-sourced directory of providers, locations, & reviews on an interactive map interface

EDUCATION

Ada Developers Academy - Software Engineering Student

Mar. 2021 – Jan. 2022

University of Georgia - Bachelor of Science in Health Promotion and Behavior

Aug. 2014 – May 2018

Honors: UGA Honors Program, Roosevelt 10 Ideas Publication, Zell Miller/Charter Scholarship

LEADERSHIP & COMMUNITY INVOLVEMENT

Out In Tech - Member

Aug. 2023 – Present

- Participate in largest community of LGBTQ+ tech leaders to leverage tech for social change

Baltimore Digital Equity Coalition - Member

Apr. 2020 – Sept. 2020

- Engaged in an advocacy workgroup to assess data around current digital access needs in the community