

Felix Luciano Salomon

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EDUCATION

NEW JERSEY INSTITUTE OF TECHNOLOGY, Newark, NJ

B.S. in Computer Science, May 2022

Skills

- Technologies: Python, C++, C, Java, Bash, C#, HTML, Javascript, PHP, SQL, React, Node, Postgres, Heroku, Flask, Git, Unity, Express.js, Git, Linux, Go, Struts, Hibernate, MongoDB, AWS Aurora, AWS lambda, S3, DynamoDB

EXPERIENCE

Amazon, Software Development Engineer

Seattle, Washington 06/2022-Current

- Part of Aurora MySQL operations automation tooling team
- Develop tooling to reduce meantime to resolution for customer issues as well as operator burden
- Work with teams across the organization to develop solutions to mitigate and diagnose issues with customer instances

ADP, Software Development Intern

Roseland, New Jersey 06/2021-08/2021

- Worked under Data Exchange team developing new platform for the team
- Participated in an Agile environment and presented end project to multiple stakeholders

New Jersey Institute of Technology, Class Assistant(CS100)

Newark, New Jersey 09/2019-05/2021

- Review and grade numerous amounts of programing assignments weekly
- Worked with students in all levels of coding knowledge
- Held weakly recitation to explain many programming concepts in python

Projects

Instagram Clone (Android app) - Android, Java, Parse, REST APIs, Glide

- Android app that mimics instagram including: liking posts, infinite timeline, swipe to refresh and comments
- Built using Android studio on Java using Parse as a backend
- Schema for all of the data was designed to optimize for storage

Petting Zoo (Webapp) - React, Node, Express js, MongoDB, auht0, bootstrap, heroku

- Winner of hackathon theme award at [HackNJIT2021](#)
- The app is inspired by the late 90s/early 2000s pocket game tamagotchi. The petfinder API is used to assign someone an animal based on criteria filled by the user in order to bring awareness to animal adoption.
- Worked on all of the backend in express in order to retrieve all of the pet information as well modify values in a mongodb database based on the user's actions

Relevant coursework

Guided Design in Software Engineering (Course taught by Facebook engineer in residence), Advanced Data structures and Algorithms, Intensive programming in linux