

RITVIK ANNAM

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EDUCATION

University of Texas at Austin

2017-2021

- Bachelor of Science, Computer Science, GPA: 3.7
- Turing Scholar Honors Program, Economics Minor
- Coursework: Data Structures, Network Security, Computer Graphics, NLP, Programming Languages

EXPERIENCE

Flexport – Software Engineering Intern

May - August 2020

- Used Ruby on Rails to contribute to freight forward invoice generation
- Used React and Flow to develop front-end components for the operations teams to manage invoice distribution for shipments

Egenda – Founder and Lead Android Engineer

July 2016 - Present

- iOS and Android app designed to organize and assist students with school management and planning
- 900,000+ downloads and 50,000 monthly active users (as of August 1st, 2020)
- Developed in Java and Kotlin using the Android SDK with Realm
- Featured in KLIF 570AM, Plano Star Courier, and the Texas Jewish Post

Jane Street – Software Engineering Intern

May - August 2019

- Worked with exchange infrastructure team to migrate regression testing to a distributed network to reduce test run time by 2/3 and allow for quicker feature rollout times
- Developed backtesting and validation suite utilizing incremental computation
- Used OCaml and functional programming paradigms

Zillow – Software Engineering Intern on the Android Team

May - August 2018

- Architected and developed the home tagging feature for Zillow Android RE and Rentals apps
- Worked with Kotlin, Retrofit, Android Architecture Components, and Espresso tests
- Developed feature using MVVM principles

ACTIVITIES

Texas Civic Tech Project – Member, Co-President

March 2019 - Present

- Ran discussions and led semesterly projects in the civic tech space
- Developed Pac-It-Up, a website to inform constituents about their representative's Police PAC backing

8VC – Fellow

May - August 2020

- Selected by 8VC, a venture capital firm, to join their fellowship program
- Met with 8VC partners, startups, and founders and learnt about the venture capital and startup space

PROJECTS

Line Bound

- Android game released in March 2014 developed using Corona SDK with Lua
- 21,000+ downloads from 152 different countries on the Google Play Store

Group Management Facebook Bot

- Developed unofficial Facebook bot (now banned) to manage group chats in NodeJS and GraphQL

SKILLS

Programming

Java, Kotlin, OCaml, Ruby

Technologies

Git, Android SDK, Rails, React, Flow, OpenGL