

Jonathan Harrison

Houston TX, 77003
jondh90@gmail.com | 832-721-9485

OBJECTIVE

Work on a great team, using modern technologies to build an inspiring product.

EXPERIENCE

Learning | July 2023 - Present

- Learning and practicing with modern Android tools (Jetpack Compose, Flow, MVVM, CI, Testing, DI). Also working with Cross-Platform Tools (React Native and Flutter)
- Enrolled in Ai and Machine Learning Bootcamp
- Strengthening my connectivity skills by working with AWS, Firebase and Python

Travel and Teaching | March 2022 - June 2023

- Traveled around the world, visiting many countries and cultures to expand my worldview. Taught snowboard for winter to share my passion for the mountains

Senior Software Engineer | Aura Home, Inc. | November 2016 - January 2022

- Led the end-to-end development of Aura Home's Android application (4.5+ reviews, 500k+ downloads, 99%+ crash free), using Java and a reactive MVC architecture
- Contributed to the Ruby on Rails API, building and testing endpoints, which included database migrations (PostgreSQL) and interfacing with 3rd party tools (including AWS and Mailchimp)
- Implemented a software project to enable the display of two photos simultaneously on The Frame product, used daily by 100k+ users
- Worked with design, product, and other tech teams to continually define and implement ideal solutions

Software Engineer | Mediafire, LLC | August 2014 - October 2016

- Contributed to the development of the company's Android app, reducing crash rate and supporting a large user base
- Built a prototype photo sharing app ("Pool") with a photo based UI and backend integration
- Learned React/Redux and worked with the web team to build a new web app
- Worked as a contractor (2021) to modernize the Android app and fix a few crashes

SKILLS

Java (8+), Kotlin(2+), Python(2+), JavaScript(3+), Dart(0+), Swift(1+), Objective-C(1+), C++(2+) | Mobile development | HTML and CSS | React and Flutter | Rails, AWS, Firebase | SQL, SQLite, and Postgres | Git and GitHub | Agile project management

Strong teamwork and collaboration | Excellent problem-solving capabilities | High analytical abilities | Good communication skills | Adaptability and flexibility | Meticulous attention to detail | Project management and leadership skills

EDUCATION

Ai and Machine Learning Bootcamp | CalTech via Simplilearn | 2024

BS in Computer Engineering, Minor in Mathematics | Texas A&M University | 2014

References Available on Request