ALLAN LA

FULL STACK SOFTWARE ENGINEER

CONTACT

allanlalala@gmail.com

https://linkedin.com/in/allanla

https://allanla.github.io/portfolio/

EDUCATION

B.S.E. in Computer Science and Engineering

Bucknell University

Minor in Mathematics

SKILLS

C#, Python, Java

Node,Typescript, JavaScript

Redux, React, React Native

HTML, CSS, Tailwind

REST, tRPC, GraphQL

Android, iOS

Linux, Windows

Azure, AWS

INTERESTS

Product Management
Mobile Development
Web Development
Full Stack Development

FULL STACK SOFTWARE ENGINEER SUMMARY

- Experienced in end-to-end development and collaboration with stakeholders to exceed project requirements and deliver successful projects within timeline constraints.
- Proficient in developing React web applications and React Native mobile applications for both iOS and Android platforms, with expertise in integrating native libraries and using Redux for state management
- Knowledgeable in designing scalable API infrastructure and data structures using modern design patterns solidified through years of work experience
- Polyglot and highly skilled in a wide range of technologies, including Git version control and a variety of cloud services offered by cloud computing platforms

PROFESSIONAL EXPERIENCE

SENIOR FRONTEND ENGINEER

Azura / May 2024 - February 2025

- Implemented dynamic asset rendering on Portfolio page using advanced metrics and calculation hooks such as the charting features
- Led development of Discover page for efficient large dataset management with virtualization, lazy loading, enhanced filtering techniques, and state sharing
- Spearheaded full stack development of Twitter Integration to drive user engagement

FOUNDER & LEAD DEVELOPER

Living Ancestry / January 2023 - November 2023

- Legally founded and led Living Ancestry, a platform to create digital time capsules accessible via family trees, advanced to final rounds of Techstars twice

SOFTWARE ENGINEER II

Meta / December 2021 - November 2022

- Led full stack delivery of the React Native notification project, driving significant user engagement and contributing to the success of Project Aria's data collection
- Collaborated closely with product managers to deliver additional key features such as personal statistics to increase user retention

SOFTWARE ENGINEER I + II

Microsoft / September 2018 - November 2021

- Designed and implemented the software solution to facilitate Microsoft's RTO initiative during COVID-19, successfully ingested data for 100,000+ users without any outages
- Worked closely with cross-functional teams to build and deliver a React Native and React Web solution leveraging Azure and the .NET Framework