

ALLAN LA

FULL STACK SOFTWARE ENGINEER

CONTACT

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

EDUCATION

B.S.E. in Computer Science and
Engineering

Bucknell University

September 2013 - May 2017
Minor in Mathematics

SKILLS

Python, C#

Typescript, JavaScript, Node

Java, GraphQL

.NETCORE, React, React Native

Azure, AWS

Android, iOS

Linux, Windows

HTML, CSS, SQL

INTERESTS

Project Management

Mobile 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 Native mobile applications for both iOS and Android platforms, with expertise in integrating native libraries.
- Knowledgeable in designing scalable API infrastructure and data structures using modern design patterns.
- Highly skilled in a wide range of technologies, including Typescript, JavaScript, and a variety of cloud services offered by cloud computing platforms like Azure
- Adept at Git version control and knowledgeable in Agile and Scrum methodologies through career at Microsoft and Meta.

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER II

Meta / December 2021 - November 2022

- Led end-to-end 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 engagement and geofencing to comply with local regulations.

SOFTWARE ENGINEER II

Microsoft / November 2019 - November 2021

- Developed a COVID-related project for transitioning employees back to the office by integrating it with an existing React Native mobile app and a data ingestion pipeline solution.
- Successfully onboarded and ingested data for 60,000+ users without any service outages.
- Designed a domestic solution for all U.S.A employees during office reopening that could be adapted globally as regulations change by region.

SOFTWARE ENGINEER

Microsoft / September 2017 - November 2019

- Designed and implemented a scalable and secure API infrastructure to allow for modern integration methods between internal applications and third-party services, resulting in increased efficiency and reduced downtime for the company.
- Worked closely with cross-functional teams to build and deliver an iOS & Android, React Native application from scratch which provides a service as a credential onboarding and recovery application.