George Thayamkery

Software Developer / george.thayamkery@gmail.com / (908) 400-9042

geooot.com
linkedin.com/in/georgebt
github.com/geooot

Education

Texas A&M University / College Station, Texas   Aug 2018 - May 2022

B.S. Computer Science, Minor in Business / GPA: 3.60

Relevant Coursework: Data Structures and Algorithms, Computer Organization, Linear Algebra, Programming Languages, and Introduction to Computer Systems

Languages and Skills

Java, Python 3, C++, .NET 5.0, Azure, AWS, Node JS, React, Typescript, Full Stack Web Development

Work Experience

Amazon / SDE Intern, Fire OS Multimedia Team / Sunnyvale, California   June 2021 - Aug 2021

- Created a camera driver for Fire TV devices that allows customers to use wireless cameras with third party camera/video-conferencing apps.
- Learned and worked with Android (AOSP) operating system internals, system services, and API frameworks.

Audible / SDE Intern, Voice Experience Team / Virtual   June 2020 - Aug 2020

- Created an Alexa Skill hosted on AWS Lambda using Node JS and Typescript.
- Used AWS CDK and CloudFormation to generate infrastructure using code.
- Managed deployment pipeline to deploy Alexa Skill across various stages.

Audible / SDE Intern, Homestead Team / Newark, New Jersey   June 2019 - Aug 2019

- Created Java Spring web services to serve audiobook recommendation carousels across many pages on "amazon.com".
- Managed deployment pipeline to AWS EC2 instances.

Nepris / Software Developer Contractor / Frisco, Texas   June 2019 - May 2021

- Part time software developer contractor, worked on multiple projects.
- Product designer and architect of the main application.
- Established new CI/CD workflows using Azure Pipelines and Github Actions.

Purch (now Future PLC) / Software Developer Intern / Plano, Texas   June 2017 - Aug 2017

- Swift Developer for Purch's ShopSavvy iOS app.

Projects   *More projects and information on my Github*

Helping Eye / Won 1st place for the Microsoft Challenge at TAMUhack 2020.   Jan 2020

Codescrim / Web app for automated coding competitions.   2016 - 2018

Graded / Mobile app to check class grades, was used by over 30,000 users.   2016 - 2018