

Mohammed Ayaan Siddiqui

ayaanqui.com • linkedin.com/in/ayaanqui • github.com/ayaanqui

*Authorized to work in the US for any employer
Glendale Heights, IL
(630) 915-1502 • ayaanqui.com@gmail.com

OBJECTIVE

Computer science student with a keen interest in building REST APIs, and full-stack development. Strong foundation in OOP and functional paradigms. Knowledge in topics such as concurrency, and string parsing.

EDUCATION

University of Illinois at Chicago, Chicago, IL
Bachelor of Science in Computer Science

Aug 2019 - Dec 2021 (*Expected*)

College of DuPage, Glen Ellyn, IL

Aug 2017 - May 2019

COURSES

Algorithms, Data Structures, Concurrent Programming, Software Design, Software Engineering, UI Design

SKILLS

Languages: Java, Node.js, TypeScript, C#, Python, C/C++, SQL

Backend/Frontend: Spring Boot, React, .NET Core, Express, Next.js, NestJS, Angular, HTML/CSS

Software: Git, Visual Studio, VS Code, IDEA, Android Studio, Office, Excel, Docker

EXPERIENCE

FedEx, Carol Stream, IL

July 2019 - Current

Package handler

- Make sure packages are delivered on the correct routes
- Helping drivers load and scan heavy packages

DGI Supply, Carol Stream, IL

Mar 2018 - Aug 2018

Warehouse associate

- Managing client paperwork
- Responsible for shipping and receiving packages
- Responsible for inventory, and stocking products

PROJECTS

RoastMe (github.com/ayaanqui/roastme-frontend)

Sep 2020

- Developed RESTful API using Node.js, Express, Sequelize, and PostgreSQL
- Developed Frontend using Node.js, React, and Redux
- Securely store hashed passwords using Bcrypt
- Backend user authentication using secure tokens with Passport.js

Expression Resolver (github.com/ayaanqui/expression-resolver)

Dec 2020

- String based mathematical expression resolver, built using Java
- Deployed Maven dependency on JitPack with full documentation on usage
- Wrote multiple tests to simulate difficult expressions and edge cases
- Wrote documentations on usage, and features, with examples

Chat (github.com/N19htw1n9/Chat-Server)

Dec 2020

- Worked on multithreaded socket server for real time communication, using Java
- Created a dashboard system for the server to display all incoming requests
- Helped develop client facing desktop app, using JavaFx, and SceneBuilder