

Ayaan Siddiqui

06/13/1999

Student - Computer Science

**Authorized to work in the US for any employer*

Glendale Heights, IL • (630) 915-1502 • ayaanqui@gmail.com

GitHub: github.com/ayaanqui • Website: ayaanqui.com • LinkedIn: linkedin.com/in/ayaanqui

Skills

Programming

Java • Node.js • TypeScript • Python • C/C++ • C# • SQL

Backend/Frontend

Spring Boot • React • .NET Core • Express • Next.js • NestJS • HTML/CSS • Django

Software

Git • Visual Studio • VS Code • IDEA • Arduino • Office • Excel • Docker

Education

University of Illinois at Chicago / B.S. Computer science

August 2018 - December 2021 (*Expected*), Chicago, IL

Algorithms • Data Structures • Concurrent Programming • Software Design

College of DuPage / Computer science

August 2017 - May 2019, Glen Ellyn, IL

Calculus I/II/III • Differential Equations • Discrete Math

Work Experience

FedEx / Package handler

July 2019 - Currently working, Carol Stream, IL

- Make sure packages are delivered on the correct routes
- Handling packages

DGI Supply / Warehouse associate

March 2018 - August 2018, Carol Stream, IL

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

Projects

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

Maven dependency to compute string-based mathematical expressions.

RoastMe / github.com/ayaanqui/roastme-api

Meme sharing platform, with a public REST API and client side web app. Built using Node.js, Express, React, Redux and PostgreSQL.

- Passwords securely stored using the Bcrypt algorithm
- User authentication using secure tokens with Passport.js
- Client side built using React and state management using Redux

Chat Program / github.com/N19htw1n9/Chat-Server

Socket based chat application written in Java, with support for private and group discussions.

- Client facing desktop app built using JavaFX
- Custom made multi-threaded socket server