

Ismaeel Akram

Student

ismaeelakram.com

Brooklyn, New York

(718) 314-5361

ismaeel@ismaeelakram.com

EXPERIENCE

SmartBooks360 — Full stack developer

Working with SmartBooks360, an outsourced accounting and bookkeeping solution for small businesses, to create their completely redesigned online presence. ismaeelakram.com/smartbooks-preview.png

Prestige Cars — Full stack developer

AUGUST 2022 - SEPTEMBER 2022

Worked with Prestige Cars, the best chauffeur service in the Cotswolds. Created an online presence for their business and a website backend has a messaging function that alerts their drivers whenever new requests are submitted, and allows their staff to change the website content as needed.

867 Casino — Lead full stack engineer & administrator

AUGUST 2021 - JANUARY 2022

Worked with clients and led the development of 867 Casino, a slot-machine game with over 15,000 active users. Created the backend infrastructure on AWS.

Used React.js, Docker, AWS (EC2, Lightsail, RDS, and S3), Redis, MongoDB, MySQL, TailwindCSS, Flask, Python, Node.js, and REST.

PROJECTS

The Foundry — Student-run social network

Working with like-minded students at Brooklyn Technical to create and manage the student-run social network! The Foundry is used for socializing, note-sharing, club organizing, etc.

launchnow — Quicker approach to microservice deployment

An open source endeavor that allowed automatic deployment without a CI/CD pipeline. It used a command-line interface to interact with the server, telling it to fetch from your Git repository.

SKILLS

Highly skilled with client-side and server-side software, low-level applications, cloud applications, network engineering, web & mobile apps, Python, JavaScript, Golang, Git, HTML/CSS

Experienced with AWS, DigitalOcean, Google Cloud, SQL/NoSQL databases, Redis, managing Docker solutions

CERTIFICATIONS / AWARDS

- IBM Certified Full Stack Software Developer
- BTHS Honor Roll

EDUCATION

Brooklyn Technical High School, New York

Graduating June 2024

Took AP Computer Science courses, achieved Honor Roll, former executive of the C.O.D.E club.