

# Ismaeel Akram

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## EDUCATION

### CUNY Brooklyn College

Computer Engineering, Bachelor of Science

Brooklyn, New York

2024 - 2026 (Will transfer to NYU Tandon)

### Brooklyn Technical High School

Major: Biological Sciences

Brooklyn, New York

## WORK EXPERIENCE

### Outer Labs Studio

Lead App Developer

Brooklyn, New York

Nov 2023 - Present

- Working closely with clients at our design studio to develop websites, mobile apps, and private and proprietary software.
- Managing private and cloud server infrastructure. and secure solutions for new and established businesses.

### SmartBooks360

Frontend Web Developer

Queens, New York

Jan 2024 - Jul 2024

- Collaborated with Smartbooks360, an online bookkeeping solution for businesses, to create their refreshed online presence.
- Developed a modern website interface to increase business revenue and leads.
- Managed cloud services on edge, to cater correctly to international clients.

### 867Casino

Lead Developer & Linux Systems Administrator

Houston, Texas (Remote)

Aug 2021 - Feb 2022

- Worked closely with clients to lead the development of 867Casino, a slot machine game that grew to 15,000 active users.
- Built, managed, and scaled resilient global server infrastructure on AWS.
- Created a modern game interface using React, TailwindCSS, and Framer Motion to communicate with our game servers using REST and WebSockets.
- Demonstrated a strong skill set in full-stack development, cloud computing, and server administration.

## SKILLS

Cloud	Programming	Frontend	Networking	Databases
AWS	Python	Next.js	Cisco	MySQL
Google Cloud	JavaScript	React.js	TCP/UDP	PostgreSQL
Linux	C/C++	Tailwind.css	IPv4/IPv6	MongoDB
Microservices	Go	React Native	Wi-Fi	Cassandra
Kubernetes	Java	REST	VLAN	Oracle
Git	SQL	WebSockets	VPNs	Redis
Virtualization	C#	Framer Motion	Automation	DynamoDB

## CERTIFICATIONS

IBM Full Stack Software Developer

February 2023

AWS DevOps Engineer - Professional

In progress

Cisco Certified Network Associate (CCNA)

In progress