Ismaeel Akram

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Experience

Lead App Developer
Outer Labs Studio

Nov 2023 - Present (9 months)

• Working closely with clients at our design studio.
• Developing websites, mobile apps, and all kinds of private and proprietary software.
• Managing private and cloud server infrastructure.
• Ensuring enterprise-grade secure solutions for new and established businesses.

Frontend Web Developer
Smartbooks360

Jan 2024 - Jul 2024 (7 months)

• Collaborated with Smartbooks360, the best online bookkeeping solution for small businesses, to create their refreshed online presence.
• Designed and developed a website frontend using React, TailwindCSS, and Framer Motion.
• Website is hosted on edge, to cater correctly to international clients.

Full Stack Developer
Prestige Cars of Chipping Norton

Aug 2022 - Sep 2022 (2 months)

• Collaborated with Prestige Cars of Chipping Norton, a chauffeur service in the Cotswolds to establish and enhance their online presence
• Developed a cloud messaging function to notify drivers of new requests and messages from viewers local to their area.
• Demonstrated technical proficiency and effective communication skills while executing the project
• Enabled improved customer experience and contributed to 40% increased business revenue

Full Stack Developer & Linux Systems Administrator
Outer Labs Studio

Aug 2021 - Nov 2021 (4 months)

• Worked closely with clients to lead the development of 867 Crypto, a cryptocurrency-based slot machine game that grew to 15,000 active users.
• Built, managed, and scaled resilient enterprise server infrastructure (across the US, Europe, and South Asia) on AWS. Utilized AWS CloudFormation, Elastic Compute Cloud (EC2), Lambda, Elastic Beanstalk, Elastic Container Service (ECS), S3, Redis, and MongoDB.
• Created a secure and reliable cryptocurrency payment system for players to enter and manage wagers, and receive rewards based on gameplay.
• Created a modern game interface using React, Redux, TailwindCSS, and Framer Motion to communicate with our game servers using REST, GraphQL, and Socket.IO (WebSockets).

• Demonstrated a strong skill set in full-stack development, cloud computing, and server administration.

Education

Brooklyn College
Computer Engineering, B.S
Jun 2024 - Jun 2028

Brooklyn Technical High School
Biology/Biological Sciences, General
Jun 2020 - Jun 2024
AP Scholar with Honor

Licenses & Certifications

IBM Full Stack Software Developer - IBM

Amazon Web Services DevOps Engineer - Professional (In progress) - Amazon Web Services (AWS)

Skills

React.js • Project Management • Cybersecurity • User Interface Design • Business Strategy • Google Cloud Platform (GCP) • Cloud Computing • Network Administration • SQL • Amazon Web Services (AWS)