



Hamza Yaghammour

Passionate About Tech, Driven by Results

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🌐 <https://hamzayaghammour.io/>

[in hyaghammour](#) [hyaghammour](#)

Skills

TypeScript

● ● ● ● ●

Docker

● ● ● ● ●

React.js

● ● ● ● ●

gRPC

● ● ● ● ●

Kubernetes

● ● ● ● ●

RabbitMQ

● ● ● ● ●

PostgreSQL

● ● ● ● ●

Terraform

● ● ● ● ●

Go

● ● ● ● ●

Python

● ● ● ● ●

Experience

Boeing Intelligence & Analytics

Software Engineer II

March 2023 - Present

Annapolis Junction, MD

- Spearheaded and made significant contributions to a range of internal projects within BI&A, notably a fully compliant cloud automation tool leveraging tools such as Ansible, Docker, Kubernetes, RabbitMQ, and more.
- Played a pivotal role as a mentor for a cohort of interns, covering various technical disciplines. My guidance was instrumental in accelerating their professional development and ensuring their active contribution to the successful delivery of key projects.
- Leveraged cloud automation technologies such as Terraform, Ansible, and Docker to streamline cloud resource provisioning, reducing deployment times by 75%, allowing projects to meet deadlines quicker while still conforming to contract obligations.

Boeing Intelligence & Analytics

Software Engineer I

June 2022 - March 2023

Annapolis Junction, MD

- Pioneered the design and development of an innovative entity-extraction application from scratch, utilizing a suite of tools for an effective implementation of NLP libraries and efficient computation of entities.
- Leveraged advanced NLP capabilities with SpaCy to enhance the application's capabilities for effective virus detection and strands of said viruses.
- Implemented automation tools, such as Jenkins to efficiently automate builds, tests, and deployment.

Airspace Link

Software Engineer I

December 2021 - May 2022

Detroit, MI

- Played a pivotal role as a React app tester, meticulously conducting comprehensive testing, including unit testing, integration testing, and user acceptance testing (UAT).
- Developed and maintained features in strict adherence to Federal Aviation Administration (FAA) regulations and standards for optimizing drone paths.
- Thrived in a dynamic, fast-paced startup environment, demonstrating adaptability, agility, and a results-driven mindset. Contributed to the rapid growth and success of the company by delivering high-quality features on tight schedules, fostering a culture of innovation, and effectively collaborating across cross-functional teams to meet ambitious goals and milestones.

Education

George Mason University

Computer Science

Bachelors of Science

Projects

MoneyFlap

Blockchain based remittance platform

🌐 <https://www.moneyflap.com>

August 2022 - Present

Vaccess.io

Application to create effective distribution plan for Covid-19 Vaccines.

🌐 <https://devpost.com/software/vaccess-io>

March 2020 - June 2020

Certifications

AWS Certified Solutions Architect

Amazon Web Services

July 2024

AWS Certified Cloud Practitioner

Amazon Web Services

March 2023