

MUSTAFA BINALHAG

Full Stack Engineer

New York, NY or Remote

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Github: <https://github.com/mustafabin> | **Linkedin:** <https://www.linkedin.com/in/mustafabinalhag>

TECHNICAL SKILLS

Front-end: React, HTML5, CSS3

Back-end: NodeJS, Express, MongoDB/Mongoose, PostgreSQL, Django (DRF), Flask

User auth: Session-based auth with (DRF), Json Web Tokens (JWT)

Misc: Git Version control, Github, Heroku, MongoDB Atlas

PROJECTS

Hater

Github Link: <https://github.com/mustafabin/hater>

- Twitter clone built with a SQL database with Session-based login to authenticate users and a dynamic front end in React
- **Tech used:** React, CSS, Django Rest Framework, PostgreSQL, Heroku

Cosmos

Deployed Link: <https://cosmos-shop.netlify.app/> *Github Link:* [mustafabin/Cosmos](https://github.com/mustafabin/Cosmos)

- A dynamic e-commerce site where planets are sold utilizing the MERN stack and Json Web Tokens to authenticate users
- **Tech used:** MongoDB, Express, React, NodeJS & Heroku

Country API

Deployed Link: <https://countries-mustafa-api.herokuapp.com/> *Github:* [mustafabin/Country-API](https://github.com/mustafabin/Country-API)

- RESTful API that gives information on 250+ countries and combined with Bings image search to generate the first four street images of said countries
- **Tech used:** NodeJS, Express, Mongoose, MongoDB Atlas & Heroku

EXPERIENCE

General Assembly, New York, NY

Feb 2022- May 2022

Software Engineer Apprentice

- Completed a Software Engineering Immersive program focused on building proficiencies in Software Engineering
- Built full-stack web applications individually and with a team of developers utilizing the MERN stack, PostgreSQL, Django and deployed on MongoDB Atlas and Heroku
- Served as Project Manager for a final group project of nine developers where I was responsible for assigning issues, foresaw the Git workflow using git branches, and reviewing and testing pull requests to ensure quality.

Aden convenience store, New York, NY

Feb 2018- Jan 2022

Assistant Manager

- Set up an initiative to offer services that improved customer retention by allowing customers to purchase or reload phone cards and assisted billing.
- Managed inventory by tracking stock and making orders

Cashier

Feb 2017- Feb 2018

- Assisted customers with purchases and directed them to find the right items.

EDUCATION

Hillcrest High School, Queens, NY

Sep 2016 - June 2020

Advanced Regents diploma

- Captain of the robotics team where I lead my team to compete in the VEX robotics competition

General Assembly, New York, NY

Feb 2022- May 2022

Certificate in Software Engineering