ANTHONY ASSAYAH

**JUNIOR FULLSTACK DEVELOPER**

# CONTACT

[**LinkedIn**](https://www.linkedin.com/in/anthony-assayah)|[**GitHub**](https://github.com/AnthonyAssayah) | [**Portfolio**](https://anthonyassayah.github.io/)| +972-58-765-5541 |[anthonyassayah14@gmail.com](mailto:anthonyassayah14@gmail.com)

# ABOUT ME

Enthusiastic junior Full Stack developer with a strong foundation in both front-end and back-end technologies. Eager to leverage education and hands-on project experience to contribute to a dynamic development team. Committed to continuous learning and improving coding skills. Proven ability to quickly adapt to new technologies and work collaboratively in team environments, fast learner with strong leadership abilities and a track record of delivering successful projects.

**SKILLS AND TOOLS**

Front-end: **HTML, CSS, JavaScript, React |** Backend**: Python, Java, Node.js, Express.js**

Databases**: MySQL, MongoDB |** DevOps and Infrastructure: **Docker, Kubernetes, Git, GitHub** API development: **RESTful APIs, Django, Flask**

# EXPERIENCE

J U L Y 2 0 2 2 - P R E S E N T - **WAVE BL** | Network Operations Center Engineer

**Skills**: **Python · Git · Linux · Kubernetes · MySQL · Jenkins · Jira**

* Experienced in investigating complex tech issues with MySQL, comprehensive system log analysis, Python, and modern dashboard tools. Vigilant system monitoring Opsgenie/Prometheus, and a cutting-edge work environment.
* Efficiently oversees full migration of machines, deployments, Kubernetes (K8s), and APIs, ensuring smooth transitions for improved performance and reliability. Expertise in seamless integration of these elements for cohesive, effective solutions.
* Extensive practical exposure to CI/CD and Test-Driven Development methodologies. Proficient in automating workflows and ensuring code quality through rigorous testing practices.
* Passion for diving into technical issues and solving customer challenges – over 136 around the world.

# EDUCATION

**B.Sc. COMPUTER SCIENCE AND MATHEMATICS**

*2020- 2024 | Ariel University*

* Deep understanding of programming fundamentals such Design Patterns in **OOP**, Data Structures and Computer Architecture.
* Experience with **SQL** databases such as SQL Server/MySQL Experience with **NoSQL** databases such as Mongo/Redis.
* Experienced in Socket programming and Operating System in Linux / Windows.
* Web backend development **Java**, **Python**, **Node**.**js**, **C**, **C++**, **JavaScript** - **React** framework and more.
* Learn basics methodologies of work programming as **Agile** or Scrum, for mobile application development and design.
* Experienced with **Docker**, and cloud technologies, enabling effective management and processing of large-scale data sets for diverse projects.

**PROJECTS**

### ASTRONOMIC DASHBOARD

Astronomic Big Data leverages cutting-edge cloud technologies like **Kafka**, **Elasticsearch**, **MongoDB**, and web scraping to collect, process, and visualize vast astronomical data. It enables real-time alerts (**JS**/socket io) and interactive visualizations (**ejs**), empowering to fetch efficient celestial insights.

### FOOD DELIVERY FULLSTACK APP

Built a response e-commerce website using **React.js**, **MongoDB**, **Express**, **Node.js**, and Stripe, this user-friendly food delivery website allows customers to effortlessly browse menus, place orders securely, and track their order history. With user authentication, Stripe integration, payments are smooth and secure. The admin panel simplifies food item management for administrators, ensuring efficient operations.

### TIMEZMONEY

An intuitive job search app on **Android** using **Flutter** and Firebase services. Offering a user-friendly UI, it enables users to explore diverse job opportunities in their area, apply for positions, and easily manage their own job listings as employers or workers.

**LANGUAGUES**  French (Native) – English (Fluent) – Hebrew (Fluent)