ANTHONY ASSAYAH
SOFTWARE DEVELOPER

CONTACT

📞 +972-58-765-5541

✉️ anthonyassayah14@gmail.com

💻 https://github.com/AnthonyAssayah

in linkedin.com/in/anthony-assayah-892b67230/fr

LANGUAGES

●●●● French (native)

●●●● English (fluent)

●●●● Hebrew (fluent)

●●●○ Spanish (conversational)

🔖 Made 'Aliya' from France to live in Israel in August 2015.

🔖 **Military service** | 2016- 2019 Extended service as Combat soldier on navy missile boats as the communication manager of the boat.

🔖 Received the Certificate of Excellence of the Haifa area in 2018

SKILLS AND TOOLS

- Java
- Python
- C / C++
- Flutter
- HTML/CSS
- JavaScript
- React
- Windows
- Linux/Unix
- Virtual Machine
- Git
- Machine Learning
- DBs / Docker

ABOUT ME

Experienced and highly motivated professional in computer science with a strong passion for innovative software development and a track record of leadership capabilities. A hard-worker and quick learner, adept at managing and collaborating with teams to drive projects to successful completion. Seeking an exciting and challenging opportunity in the high-tech industry to contribute my expertise and skills.

EXPERIENCE

JULY 2022 - PRESENT

WAVE BL | Network Operations Center Engineer
skills: Git · Linux · Kubernetes · Kibana · MySQL · Jenkins · Jira

- Proficient in investigating complex tech issues with advanced SQL queries, comprehensive system log analysis, and modern dashboard tools. Proactively fosters clear communication, vigilant system monitoring, 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.

EDUCATION

B.Sc. COMPUTER SCIENCE AND MATHEMATICS
2020- Present | Ariel University

- Deep understanding of programming fundamentals such Design Patterns in Object Oriented Programming , Data Structures and Computer Architecture.
- Experienced in Socket programming and Operating System in Linux / Windows and databases (SQL/MongoDB), Shell implementation.
- Deep learning about theory of numeric and programming algorithms and analyze their complexity and efficiency in Python, Java, C and C++ .
- Learn basics methodologies of work programming as Agile or Scrum, for a mobile application development and design.
- Throughout the Big Data course, I developed proficiency in utilizing databases, Docker, and cloud technologies, enabling effective management and processing of large-scale data sets for diverse projects.

PROJECTS

My Portfolio link: https://anthonyassayah.github.io/

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.

SMART ELEVATOR
- Combining Dijkstra's and TSP algorithms, this Java and Python project features a user-friendly GUI built with the Swing library. The offline algorithm optimizes path planning, ensuring efficient and fast elevator operations for an OOP exercise based on the concept of "Smart Elevator.

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.