ANTHONY ASSAYAH
SOFTWARE DEVELOPER

CONTACT

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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
- Windows
- Linux/Unix
- Git
- Machine Learning
- DBs / Docker

ABOUT ME

Experienced and highly motivated professional in computer science with a strong passion for cutting-edge 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

  - Skilled in investigating thoroughly, tackling complex tech issues, using advanced SQL queries, analyzing system logs comprehensively, and employing modern dashboard tools. Maintains a proactive approach to foster smooth communication, vigilant system monitoring, and a cutting-edge, efficient work environment.

  - Proficiently manages the complete migration of machines, deployments, Kubernetes (K8s), and APIs. Guides the process of seamless transitions, enhancing performance and dependability. The expertise lies in seamlessly integrating these essential elements to create unified, effective solutions.

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

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.

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.