**CV- Adir Sarussi**

**Personal Details:**

Date of birth: 11/9/1992

Phone: 0543381736

Residence: Tel-Aviv

Email: adirsar92[@gmail.com](mailto:shaypor123@gmail.com)

**Programming Skills:**

**Languages**- C, Java , **Basic Knowledge** – Python, HTML, CSS, JavaScript.

**Proficient with** data structures, algorithms, design patterns, OOP, concurrency.

**Technologies**- Linux, Git, Spring,SQL(MySQL, Postgres), No SQL(MongoDB), Maven.

**Work Experience:**

**Engineering Project Coordinator at EcoTraders -** 2021 - 2022

responsible for coordinating and managing various engineering projects within an organization.

**Field Services Engineer at Nikon -** 2020 - 2021.

Work in an international team providing support for a variety of equipment, systems, and infrastructure.

This can include installing, maintaining, repairing, and troubleshooting on multidisciplinary machine in Intel clean room.

**Education:**

**Software Development boot camp (Full Stack - C/Java), Infinity Labs -** March 2022- **Present**.

**B.Sc. in Mechanical Engineering , Ben-Gurion University of the Negev -**  2015 - 2020.

**Military Service:**

**Project leader at "Matrix" program for upgrading F15-I plane - 2011-2015**

Avionics technician team leader at fire arms department, Israeli Air force Hatzerim.

**Projects**

**Watch Dog** - **C**, Multi processes and multi threads, Various IPCs.

**Thread Pool** – **Java**, Multi Thread - worker threads that efficiently execute asynchronous callbacks on behalf of the application.

**IOT Infrtastuctue** - **Java**, end to end software to store and backup data on various remote IOT devices.

**Languages:**

Hebrew (native), English (excellent) – experience from being apart of international team at Nikon.