|  |
| --- |
| Roi Abramovitch |
| 054-458-6686 | roiabr15@gmail.com | [LinkedIn](https://www.linkedin.com/in/roi-abramovitch/)| [GitHub](https://github.com/Roiabr) | [Portfolio Website](https://roiabr.github.io/Portfolio-Website/) |
| **CS Graduate - with industry experience at Checkpoint. Involved in the open source community.** Enthusiastic and eager to contribute to team success through hard work, attention to detail, and excellent organizational skills. Work well under pressure on self-directed tasks and with a team. Motivated to learn, grow. **Looking for a full-stack/backend position in a growing company.** |
| PROFESSIONAL EXPERIENCE |
| 11.2019 – 11.2020  Customer Focus Engineer, Check Point   * Involved in a successful launch of Bots service for auto-remediation for cloud compliance (aws, python). Fast ramp up to existing code-base and AWS ecosystem.   <https://github.com/dome9/cloud-bots>   * Bots service is stable and was adopted by hundreds of check point clients. * Focal point of tech issues resolution and knowledge sharing.     2016 – 2017  Counselor, Ramah   * Leading youth groups in Zionists summer camps in Israel and United States. * Managing frontal lessons and educational classes for kids around the world. |
| PERSONAL PROJECTS |
| [**Developing desktop game (java)**](https://github.com/Roiabr/Packman-Game)   * This project is based on **OOP**, **design patterns**, **multithreading**, writing and reading files (CSV, KML), and search algorithms (Dijkstra, etc.).   [**Head CT hemorrhage detection**](https://github.com/Roiabr/Head-CT-hemorrhage-detection)   * A machine learning project built with python to classify Head CT with and without hemorrhage   I used various machine learning algorithms, like Random Forest, Support Vector Machine,  Convolutional neural network, and work with Python libraries (Pandas, NumPy, Sklearn, etc.)  **Thumbs-App**   * An android app that provides a convenient interface for both drivers and passengers to share rides – Build with **Android Studio** and **Firebase**. |
| SKILLS |
| **Programming:** Python, Java, C, C++,JavaScript. **Databases:** MySQL ,NoSQL (MongoDB, Firebase)  **Cloud:** AWS, Azure, **Version-Control:** Git, Github **OS:**  Linux, Windows |
| EDUCATION |
| 2017 - 2020  Ariel University, Israel  Bachelor of Science, Computer Science  **Courses:** Machine Learning, Navigation and position estimation algorithms, Cybersecurity in Wireless and Mobile Networks |
|  |