

# **Ido Abramov**

Phone: 052-6144274 | Email: [ido.abrmov@gmail.com](mailto:ido.abrmov@gmail.com)

GitHub account: <https://github.com/IdoAbramov> | LinkedIn: <https://www.linkedin.com/in/idoabramov/>

**Highly motivated software developer - an autodidact, fast-learner with a can-do approach.**

**I have experience coding with: Python, C/C++, Java, and SQL.**

**I also have knowledge in the concepts of: OOP and OOD, design patterns, algorithms and data structures, databases, networks and OS concepts, Client-Server model, and GitHub.**

**Experienced with working as part of a team and as an individual while collaborating with other teams, tight schedules, with multiple tasks and responsibilities.**

## **Work History**

Working with Development and QA teams, designing and implementing SAP authorizations concepts for business processes and managing users' authorizations.

- **2021 – Current: SAP Authorizations Consultant Ness Tech.**
- **2017 – 2021: SAP Authorizations Consultant | One Tech.**
- **2014 – 2017: Technical SAP Authorizations Implementor | IDF service**

## **Education**

- **B.Sc. Sciences – Computer Science – The Open University with a GPA of 86.**
- **Technical engineer degree – Software engineering – Ort Holon college.**
- **Information systems analysis course – IDF course.**

## **Projects**

- **MessageU – C++ Client (with Boost) and Python Server**  
**End-to-end encrypted, stateless server-client protocol messenger.**  
The clients register with the server, and then send messages and files to other clients by AES symmetric keys (after exchanging them with the RSA algorithm).  
<https://github.com/IdoAbramov/E2E-Encrypted-Messenger>
- **Assembler Program – C under Linux**  
Assembling an assembly-code file by parsing and translating its commands to binary machine instructions (Hex view) – pre-linker output.  
<https://github.com/IdoAbramov/Assembler-Program>

**Languages:** Hebrew - Native, English - Proficient.