

Guy Hassan

052-4899286 | Ashdod | guy.hasan@gmail.com | Links (Ctrl): [Personal Website](#) | [LinkedIn](#) | [GitHub](#)

- Outstanding graduate in software engineering | GPA 88
- Experience in Web development, includes a client-side and server-side - React & Redux | Node.js
- Experience working with databases – Firebase | MongoDB | SQL
- High-level technological English | Hebrew: Native
- Experience in Instruction and leadership in the field of programming - C | Python.
- Participation in Mobileye's hackathon - development in: Python & OpenCV

Education

2016 – 2020: **BSc - Bachelor of Science: Software Engineering**, Graduated with honors.
SCE Sami Shamon College of Engineering

- **Graduation Project: GTAS** - Generic Tutoring Assistant System
(**Development: Backend** - Node.js & Express.js & Firebase | **Frontend** - React Hooks & Redux)
- <https://github.com/GuyHassan/GTASystem>
- **Data Mining Deep Search Site** - Search of default usernames and passwords for security cameras
(**Development: Backend** - Python & Beautiful Soup & Sqlite | **Frontend** - Html & Css & JS)

Professional Knowledge

Experienced: React & Hooks | Redux | REST Api | Node.js | Express.js | JavaScript | HTML | CSS.

- Python | C | C++ | Java.
- Git + GitHub | Heroku.

Professional Experience

2019 - Present:

- **Programming Tutor** (College and High School Students) - **Languages:** C, Python, Js.
- **Freelancer** - Personal websites, Students projects - **Languages:** Js, React & Hooks, Python.

2017 - Present: Ashdod Municipality 106 - Addressing municipality issues.

Social Action

2018 - 2020:

- **Member of the student's union:** in the position of Academic Coordinator & Media and Information.
- **Participation in the Perach:** project and weekly support for a hearing-impaired child

Military Service

2010 – 2013: On duty Shift Manager of the C4I corps located in Headquarters (Hamal) of Zerifin Base:

- Responsibility for all security in the base, included security cameras deployed throughout the base.
- **Obtaining an outstanding soldier's certificate after "Amud Anan" operation.**