

# ALON ESHED

## SOFTWARE DEVELOPER



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### SUMMARY

I'm a highly motivated, Computer Science & Mathematics student, with a great passion for Software Development. I have solid Python, Java, and OOP skills, alongside a strong grasp of Data Structures and Algorithms. I am currently looking for an entry-level position as a Software Developer in a challenging and adventurous workplace to grow along with, in order to increase my knowledge and to bring my unique skillset to your company.

### EDUCATION

**2019 -2024**

#### ARIEL UNIVERSITY

**B.Sc,  
Computer  
Science &  
Mathematics**

- Gained experience in Java, Python, and C/C++
- Scored 100% in a Computer Networking
- Scored 85% in Advanced Algorithms
- Scored 91% in Computer Architecture

### EXPERIENCE

#### R&D AUTO-FOCUS MECHANISM FINAL PROJECT

- Research and develop an Auto-Focus mechanism using the Ascom platform and the Full Width Half Maximum (FWHM) algorithm for precision focusing in astronomical imaging.

#### MOBILE RESTAURANT MANAGEMENT APPLICATION DEVELOPMENT

- Worked as a part of a development team to design and develop a mobile application for restaurant management, implemented in Java programming language.

### MILITARY SERVICE

**2013-2016**

#### IDF'S MP INVESTIGATION UNIT

**Criminal  
Investigator**

- Worked with both military and civilian personnel such as Police, hospitals, banks and courts
- Managed my own schedule
- Participated and managed special investigations

### SKILLS

- Python
- Java
- C/C++
- SQL
- Team Player
- Fast Learner

### LANGUAGES

- Hebrew - Native
- English - Fluent