# **Binny Schriger**











LinkedIn



Portfolio page

Highly motivated Computer Science student, with one semester remaining until graduation, demonstrating exceptional academic achievements and a proven passion for software development. I am a fast learner with high technical skills and an excellent team player. I am currently seeking an entry-level software scope role to apply my academic knowledge and hands-on experience.

#### Education

**B.Sc. in computer science,** Holon Institute of Technology(HIT).

- GPA of 94.5, Part of the dean's honors list.
- Relevant coursework: Algorithms, Data Structures, Operating Systems, Communication networks.

#### **Projects**

## **Patient Management System**

- Developed a Patient Management System using C#, .NET Framework, and Microsoft SQL Server.
- Implemented OOP principles (encapsulation, inheritance, polymorphism, abstraction) and MVC design pattern.
- Features include secure user authentication, patient records management, appointment scheduling, dynamic reports, and automated notifications.
- This system enhances efficiency, reduces administrative workload, and improves patient care.

#### **Interview Management System**

- Developed a comprehensive full stack web application primarily using Python and Django, enabling users to input and store their interview experiences in a PostgreSQL database.
- The application analyzes interview grades by processing various parameters and calculating scores, which are then visually represented in interactive charts using Chart.js and JavaScript. Users can view their interview data according to date and grade.
- The front-end is elegantly styled with HTML, CSS, and Bootstrap, ensuring a responsive and user-friendly interface.
- This project aims to support and motivate job seekers by providing a structured platform to track and analyze their interview progress, ultimately easing the job hunting process.

## **Professional Experience**

## Technical Support Associate: Wolt, Aug 2023 – current

- Working with operations and development teams to validate the software functionality and features.
- Improving the Operating systems in the company.
- Implementing customer success capabilities.

#### **Technical Skills**

- Programing Languages: Python, Java, C, C++, C#, Linux.
- Web Development: React, JavaScript, HTML, CSS, JSON.
- Frameworks: Nodejs, Django.
- Database Management: MongoDB, PostgreSQL, MySQL, SQLite.
- Data Analysis: Pandas, NumPy, Matplotlib.
- Test and documents: Postman, Git, RESTful API.
- Environment Tools: Clion, VS Code, Android Studio, IntelliJ IDEA, Jupyter Notebook , Eclipse, Visual Studio.

## Languages

- English Mother Language (American).
- Hebrew Native.

### Volunteering - Impact Associate

- Provide emotional and practical support to older individual's experiencing loneliness and disabilities.
- Contribute and support community-driven initiatives aimed at social inclusion.

## Military

#### Combat Engineer, Mar 2016 - Nov 2018

- Special Unit soldier in Combat Engineer forces.
- Head of the team in managing exercise schedule and workouts, and recruiting new soldiers to the unit.
- Served approximately 200 days in reserve duty over the past year (2023-2024) as a Combat Engineer Soldier, participating in highpressure missions beyond national borders.