Binny Schriger | Software Developer & Computer Science Student











Highly motivated computer science student with 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 developer role to apply my academic knowledge and hands-on experience.

Education

B.Sc. in computer science, Second year at Holon Institute of Technology(HIT)

- GPA of 93.5, Part of the dean's honors list.
- Relevant coursework: Introduction to Computer Science, Algorithms, Data Structures, Communication Network.

Projects

OOP project in C#

- System Purpose: Developed a Zoo management system for user interaction with a fictional zoo.
- Database Management: Maintained a database containing information related to the zoo.
- Applied OOP concepts: Utilized encapsulation to protect the integrity of the data and ensure that objects only expose necessary functionalities. Applied polymorphism to allow animal objects to be treated as instances of their parent class, enabling flexibility and integration. Implemented inheritance to promote code reuse and establish a hierarchical relationship between classes.

Python - Data Science

- Web Crawling: Gathered data from movie websites by finding URLs using web crawling techniques.
- Data Cleaning and Analysis: Used Python libraries such as pandas, matplotlib, and NumPy to clean and analyze the collected data.
- Insights with Graphs: Visualized insights using graphical python libraries, to gain valuable information from the data.
- **Automated Testing:** Executed automated tests to validate the functions and code.

Professional Experience

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.
- Database Management: MongoDB, Mongoose, MySQL.
- Data Analysis: Pandas, NumPy, Matplotlib.
- Test and documents: Postman, Git, RESTful API.

Languages

Hebrew - Native **English** - Native

Military

Combat Engineer, Mar 2016 - Nov2018

- Special Unit soldier in Combat Engineer forces.
- Head of the team in managing exercise schedule and workouts, and recruiting new soldiers to the unit.