

RIVKA SORSCHER

SOFTWARE ENGINEER

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Profile

- High-achieving Computer Science student with strong academic performance
- Seeking a challenging software engineering position
- Excellent analytical and mathematical abilities
- Proactive and responsible, motivated and goal oriented with good interpersonal skills

Spoken languages

English as mother tongue, Hebrew as mother tongue.

Skills

LANGUAGES

C, C++, C#, Java, JavaScript, Python, Bash

WEB TECHNOLOGIES

React, HTML, CSS, TypeScript

DATABASES

Microsoft SQL Server, MySQL, PostgreSQL

FRAMEWORKS

.NET, Node.js, Web API

OPERATING SYSTEMS

Windows, Linux

Education

JERUSALEM COLLEGE OF TECHNOLOGY – LEV ACADEMIC CENTER

- Bachelor of Science, Computer Science. Expected graduation: Feb 2026
- Grade average: 94
- Relevant coursework includes: Algorithms, Operating Systems, Data Structures, Calculus I & II, Statistics, Probability, Database Systems
- Projects: Development of a web site using JavaScript, React, Node.js and MySQL. Built user interface and local server. Grade - 98. Development in .NET using C# and a layered architecture with WPF for the user interface and XML for the database. Grade - 99

Work experience

Total Testing INC., NY USA

Junior developer and support engineer | 2023 to date

- Collaborating with senior developers to design and implement integrations between the company's platforms. Development in .NET codebase calling REST API endpoints.
- Resolving escalated support issues with software product updates and by working with the backend SQL Server and MySQL databases. Achieved a 30% reduction in issue backlog by streamlining resolution processes.