This CV is already quite strong and well-structured for a "Software Engineer" role. Nechama has an excellent blend of academic rigor, practical project experience, and modern tech stack proficiency.

### Key Skills Required for a Software Engineer (General):

1. Programming Languages: Strong proficiency in multiple languages (e.g., C++, Java, C#, Python, JavaScript).
2. Full-Stack Development: Experience with both front-end (React) and back-end (Node.js, .NET, REST APIs, Databases like MySQL).
3. Software Development Lifecycle (SDLC): Understanding and application of Agile methodologies, Version Control (Git), and CI/CD practices (GitHub Actions, Jenkins, Docker).
4. Software Quality Assurance: Competence in various testing strategies, including Unit Testing and Automated Testing (Selenium, Cypress).
5. Problem-Solving & System Design: Ability to design scalable, maintainable, and efficient solutions, coupled with strong debugging and analytical skills.
6. Computer Science Fundamentals: Solid grasp of Object-Oriented Programming (OOP), Data Structures & Algorithms, Operating Systems, and Artificial Intelligence concepts.
7. AI Integration: Experience with AI-assisted development and AI Agent creation.
8. Code Quality & Maintainability: Application of design principles like SOLID.
9. Collaboration & Communication: Ability to work effectively in teams and produce clear documentation.

### Suggested Changes:

1. Refine VLSI Internship Description: For a pure "Software Engineer" role, the VLSI experience, while demonstrating strong engineering acumen, might not immediately resonate. Frame it to highlight transferable skills like analytical problem-solving, complex system debugging, design verification, and structured development methodologies, rather than just the hardware-specific tools.
2. Quantify More Achievements: While some quantification is present, look for opportunities to add more metrics or impact statements to project descriptions (e.g., "improved internal workflow efficiency by X%", "handled Y concurrent users," "reduced bug reports by Z%").
3. Emphasize Core CS Skills: Explicitly list "Data Structures & Algorithms" under the Computer Science coursework for clearer visibility, as these are fundamental for any software engineering role.
4. Conciseness in Summary: The current summary is good, but a minor rephrase could remove the slight repetition of "problem-solving skills" to maintain flow.
5. Online Portfolio (Optional but Recommended): If Nechama has a personal website or a more detailed portfolio showcasing her projects beyond GitHub, consider adding a link.

### Missing Skills (Nice-to-Haves, Not Critical):

• Cloud Platform Experience: While Docker and CI/CD hint at deployment, explicit experience with major cloud providers (AWS, Azure, GCP) is often a plus for many software engineering roles.
• NoSQL Databases: Experience with databases beyond MySQL (e.g., MongoDB, PostgreSQL

for other relational options).
• Performance Optimization: Explicitly mentioning experience in optimizing application performance could be beneficial.
• Security Best Practices: While cybersecurity coursework is listed, demonstrating practical application of secure coding principles in projects would be a strong addition.

### Hiring Chance Assessment:

High. Nechama Soraski presents a very strong profile for a Software Engineer. Her CV effectively showcases:
• Broad Technical Proficiency: Expertise in a wide range of modern languages, frameworks, and tools covering full-stack development.
• Strong Foundations: A Computer Science degree with a high GPA and relevant coursework.
• Practical Application: Projects that demonstrate real-world problem-solving, application of best practices (SOLID, Unit Tests), and CI/CD tools.
• Modern Development Acumen: Explicit mention of automated testing, CI/CD pipelines, and cutting-edge skills like AI-assisted development.
• Continuous Learning: The intensive training program at Google & Reichman further enhances her skillset.

The candidate's ability to cover both front-end and back-end, coupled with a solid understanding of software quality and modern development workflows, makes her highly competitive for many software engineering positions. The only minor area for careful framing is the VLSI internship for purely software-focused roles, but the rest of her experience and education more than compensate.

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