Chana Noigershal Software Engineer

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A skilled software engineer and DevOps professional, adept in programming languages, cloud tech, and information security. Strong in self-learning, excels under pressure, and applies creative problem-solving. Demonstrates a solid work ethic, responsibility, and excellent communication skills.

Education:

July 2023 - November 2023:
Bootcamp DevSecOps | Google and Reichman Tech School:
The first program in Israel for DevSecOps training on the Cloud Google platform. The program is based on the professional expertise of Google and the academic excellence of Reichman University.

July 2021 - July 2023:
Software engineering studies | Bnot Elisheva Seminary - Lev Academic Center:
Advanced level software engineering studies with a GPA of 86.

Professional Experience:

- **Boarding school management system - private client:**
  webAPI, React ,C# ,entityframwork, SQLSERVER, Version management - bitbucket.
- **Social networking site - full stack:**
  html, js, react, node JS, mySql, REST API.
- **Software Development for a Store:**
  C#, .Net Core, WPF , DOM XML , Design Patterns , LINQ ,Version management - GitHub.
- **Chat App - GCP Environment (Python & Flask):**
  Docker container, Cloud networking – VPC, Compute Engine – VM instance IAM & Roles, service accounts, Artifact Registry, Bash scripts automation.
- **DevConnect - GCP Environment (Python & Django):**
  GKE – clusters, services, deployments, Jenkins - CI/CD pipeline.

Skills:

- **Programing Languages:** HTML, JS, React, Node.js, C++, C#, Python, Java, Bash.
- **Database:** SQL, Oracle, XML, mongoDB.
- **Operating Systems:** Linux / Windows.
- **Connection Systems:** System management, versions, diverse scripting.
- **Networks:** Cisco routers, switches, Vlan configuration, ROAS, ACL management, Google Cloud VPC setup, and user permissions via Google Cloud Firewall.
- **Virtualization:** VirtualBox and Docker container control.
- **Team Collaboration:** GitHub & Git, Bitbucket- version control, tagging, unit test building.
- **CI-CD Tools:** Jenkins, Terraform, Kubernetes, specialized in GCP services and resources (GKE, Cloud Run, App Engine, Cloud Build/Deploy).
- **Algorithms:** Development of complex algorithms in high-level languages.

Lunguages: Hebrew- Native, English- Advanced.