

René Horňák

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Professional summary

IT professional with experience in API integration, SQL administration, and infrastructure monitoring using Sentry and Cloudflare and scripting for task automation. Complements this with a strong troubleshooting foundation from electrical and technical systems work. Currently building practical Linux server administration skills through self-directed projects.

Technical skills

Tools & Technologies: Linux, Git, Nginx

Monitoring: Cloudflare, Sentry, Postman, Jira

Databases: PostgreSQL, MySQL, SQLite

Scripting: Bash, Python

Work experience

Development Specialist | Kuplio s.r.o.

2023 – Present

- Monitor server activity using Sentry and Cloudflare, identifying issues before they impact users
- Write scripts to automate repetitive administrative and data processing tasks
- Maintain and query SQL databases to support application reliability and data integrity
- Work with API endpoint configuration and testing using Postman tools

Electrician | Vaša Havarijná spol. s.r.o.

2021 – 2023

- Install and maintain electrical and heating systems, applying systematic diagnostic procedures
- Diagnose and resolve technical faults in residential environments
- Develop strong problem-solving skills and attention to detail and working independently on-site

Education

Electrotechnician | Secondary Industrial Technical School, Trnava

2016–2020

- Studied programming fundamentals and computer architecture
- Studied computer networks and networking systems
- Learned SQL querying and database fundamentals
- Developed skills in reading and creating technical documentation

Courses & Certifications

CS50's Introduction to Computer Science – Harvard University

Web Applications for Everybody (WA4E)

C Programming for Everybody (CC4E)

Seminár informačnej bezpečnosti (SIB)

Volunteer Experience

Web Developer | Bhakti Marga Slovensko o.z.

2022 – Present

- Maintain and update the website using CMS
- Handle data validation to ensure accuracy and consistency
- Monitor website functionality, troubleshoot issues and maintain performance
- Collaborate with the team on strategy, promotion and event coordination