



About Me

Experienced in electronics software including LabVIEW, NI TestStand, and KiCad, with solid skills in PCB design, testing, and experimentation with prototypes, equipment, and circuit boards in laboratory environments.

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📍 Helmikuja 6, Vantaa

LinkedIn

Github

Skills

- Electronics Testing
- LabVIEW Programming
- Electrical installation
- KiCAD
- Data Analysis
- Analog Electronics

Languages

- English - Excellent
- Finnish - Basics
- Nepali - Native Speaker

princecv.netlify.app

PRINCE KHAND THAKURI

Works

Electrical Trainee

2025

Experienced in electronics and electrical work, including wiring, installing EV chargers, AC systems, plugs, and both single-phase and three-phase setups. Skilled in PCB design, soldering, circuit analysis, embedded programming, and troubleshooting. Strong understanding of tools, QA, and Agile workflows.

Projects

Multidisciplinary Innovation Project at Metropolia University

Sepetember 2024 - December 2024

- **Agile-Driven:** Developed a digital LED clock in an Agile team, integrating QA processes.
- **Technical Expertise:** Performed schematic design, PCB design, milling, and soldering; focused on test case development and defect tracking.

LabVIEW Programming For RIAA Audio Amplifier

Developed LabVIEW state machine applications utilizing VISA and SCPI commands for automated control of power supplies, function generators, and oscilloscopes, including FFT analysis and equipment management.

Education

Bachelor's in Electronics Engineering, Metropolia University of Applied Sciences

2022 - Ongoing

Shree Shitaladevi | High School Diploma, Science and Mathematics

2020- 2022

Hobbies

LabVIEW Programming, MATLAB, C++
programming