

# Jyri Kurtakko

Software developer

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🏠 [cakenes.com](https://cakenes.com)

🐙 [github.com/cakenes](https://github.com/cakenes)

## Relevant Experience

### Software Developer @ Pihlajalinna Lääkärikeskukset Oy

December 2022 – Present // Remote

- ▷ Develop and maintain React Native and native applications for iOS and Android.
- ▷ Develop and manage backends and databases for mobile and web applications.
- ▷ Deploy, monitor, and maintain applications across AWS, GCP, and on-prem servers.
- ▷ Build and maintain React web applications for user management and chat systems.
- ▷ Collaborate with healthcare professionals to ensure applications meet industry-specific requirements and compliance standards.

**Stack:** React, React Native, TypeScript, Redux, HTML, CSS, Node.js, Express, Postgres, MySQL (Dynamic Health), Redis, AWS, GCP, Docker, Firebase

### Software Developer @ Virtasoft Oy

May 2021 - July 2021 // Internship, Remote  
August 2021 – December 2022 // Remote

- ▷ Designed and implemented modern user interfaces for internal projects.
- ▷ Built and maintained a shared library of reusable UI components.
- ▷ Improved frontend features with a focus on usability, accessibility, and consistent design.

**Stack:** React, TypeScript, HTML, CSS, Node.js, Express, Firebase

## Previous Experience

### Technician / System Admin @ Vesi-Lammela Oy

April 2016 - September 2020 // Eura, FI

- ▷ Configured, deployed, and maintained services such as file servers and backup systems.
- ▷ Administered internal networks and managed user access to organizational services.
- ▷ Set up, monitored, and maintained workstations, peripherals, and other IT infrastructure.
- ▷ Performed work related to HVACR systems.

**Tech:** Proxmox, Linux, Nginx, Samba, Wireshark, pfSense, Cloudflare, On-prem servers

### Technician @ Various

2004 - August 2014 // Various

- ▷ Worked as a technician, machinist and fitter for a few companies, such as STX-Finland and Metso Outotec, to name a few.

## Skills

### Programming Languages

TypeScript/JavaScript, Go, C#, HTML, CSS, Bash

### Libraries & Frameworks

React, React Native, Next.js, Redux, Node.js, Express, .NET Core, Blazor

### Infra & Technologies

Proxmox, Linux, Nginx, Samba, pfSense, Cloudflare

### Languages

Finnish - Native  
English - Fluent  
Spanish - Conversational  
Swedish - Basic

## Education

### Lhkk

September 2020 - June 2022 // Forssa, FI  
Graduated with a degree in programming (ICT) from LHKK, with an excellent weighted Average of 4,97/5.

## Recent projects

### Golf-Gps

A Next.js web application packaged with Capacitor for iOS and Android. Available on Both the App Store and Google Play.

### Dice Caddy

An android app built with Java for both phones and smartwatches that help with shot selection. Released in Play store.

## Interests

Home automation  
Stock market  
Video games  
Golf  
Disc golf  
Snowboarding