# Kristijan Rosandić

+385 97-703-8899 | kristijan.ros@gmail.com | linkedin.com/in/k1k1 | github.com/ChrisRoss5 | k1k1.dev

## Summary

Software engineer with 5+ years of experience developing successful, highly-rated applications with large user bases, fueled by creative problem-solving skills and a proactive mindset. Passionate about Vue.js and building feature-rich SPAs using modern web technologies.

## **EDUCATION**

## Algebra University

Sep 2021 – Sep 2024

Bachelor in Computer Engineering

Zagreb, Croatia

- Awarded a 100% three-year scholarship for unmatched academic excellence (sole top student eligible).
- Excelled in all project-based courses by exceeding expectations, dockerizing applications and deploying them across Google Cloud (Firebase, App Engine, Cloud Run), Azure, and Cloudflare.

#### Personal Projects

e-Dnevnik Plus & Vue, Vuex, SCSS, ChartJS, Google Analytics, BigQuery

Mar 2019 - Present

- Achieved 170,000+ WAU (Weekly Active Users) with 5/5 rating across two Chrome extensions.
- Transformed the national e-Class register "e-Dnevnik" into a standalone app integrated into a Chrome extension, featuring a complete redesign aimed at aiding students throughout primary and secondary school.
- Developed a separate extension for teachers to enhance the grading process and save thousands of hours.
- Used Google's BigQuery and GoogleSQL for in-depth analysis of over 100 million custom events from GA4.

Network Planner 🚱 Vue, Vuex, SCSS, SheetJS, Firebase, Node.js, PayPal

Jan 2021 – Present

- Developed a web app for organizing locations into groups and routing for large businesses such as MOLGroup.
- Integrated Google Maps JS, Geocoding, Roads & Places APIs to deliver a comprehensive mapping solution.

Kiki Storage & Vue, Pinia, Tailwind, VueFire, Firebase, Node.js, Android

Sep 2023 - Present

- Developed a real-time highly customizable Cloud File Explorer, leveraging all three Firebase databases.
- Implemented PWA functionalities and compared web technologies with an Android app made in Kotlin.

Project SUPIT & Vue, React, Svelte, jQuery, Tailwind, Bootstrap

Dec 2022 – Feb 2023

• Developed and evaluated 6 versions of the same web app, analyzing performance and developer experience.

SmoothZoom - Quick Page Zoom & TypeScript, SCSS

Mar 2022 – Present

• Achieved 2,000+ WAU with an extension that enables zooming into content (mouse pinch-to-zoom).

Gifs autoplay for Google™ **6** TypeScript

Aug 2020 – Present

• Achieved 27,000+ WAU with an extension that animates gifs on Google Image Search.

### EXPERIENCE

## Full-stack Software Engineer Intern

Jul 2020 - Sep 2020

CARNET -  $Croatian\ Academic\ and\ Research\ Network$ 

Zagreb, Croatia

- Made history as CARNET's first high-school student employee.
- Led the development of a PHP application for CARNET Help-desk, improving work scheduling, staff management, and salary calculations alongside a team member.
- Utilized XAMPP, integrating PostgreSQL for database management, and Phabricator/Git for version control.

## TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Kotlin, Java, C#, C++, Python, SQL

Frameworks: Vue, Svelte, React, ASP.NET Core & Entity Framework, Java Spring, Django, Express.js

Libraries: Pinia, Vuex, Router, VueFire, Redux, SvelteKit, DaisyUI, Tailwind, Bootstrap, ¡Query

Developer Tools: Vite, Webpack, SCSS, PostCSS, VS, VSC, Android Studio, IntelliJ IDEA, NetBeans, SSMS

Cloud providers: Google Cloud Platform, Cloudflare, Microsoft Azure, GitHub Actions Other: Docker, Android, Windows Presentation Foundation, WinForms, Java Swing