

# KONSTANTIN NIKOLAEV

*Software Engineer*

✉ konstantin@nikolaev.us

☎ 805 460 8670

🌐 [www.linkedin.com/in/konn](https://www.linkedin.com/in/konn)

🐙 <https://github.com/nikolaevK>

🌐 <https://knikolaev.com/>

## EDUCATION

Bachelor of Science

Economics

**California State University,  
Northridge**

📅 2017 - 2021

📍 Los Angeles, CA

Bachelor of Arts

Management

**California State University,  
Northridge**

📅 2017 - 2021

📍 Los Angeles, CA

### Awards

- Dean's List

## SKILLS

- JavaScript, Typescript (ES6,
- React, NodeJS, NextJS, Firebase
- HTML/ CSS, Bootstrap, Tailwind
- GitHub
- Testing (Jest, Cypress)
- Python (Django)
- Agile Methodologies (Scrum)
- Project Management (planning, timing, budgeting)
- Adobe Lightroom, Photoshop

## ABOUT

I am a passionate, self-taught software engineer with a blend of business acumen and technical skills from managerial and economic disciplines. These diverse skills allow me to plan, design, and build web applications in an effective and efficient way with a focus on user experience. I am always up for a challenge which helps me become more effective. This allows me to continuously learn and adopt new technologies which enhance my knowledge of software development.

## PROJECTS

### Blogging Platform with React, Firebase, Next.js, and Tailwind CSS

#### Designer, Developer

- Built and deployed a full-stack app which includes real time comments with emoji and likes, ability to write articles with a Markdown, upload images, and create a custom username on the platform.
- The app is optimized for a better performance with SSR, SSG, ISR together with Tailwind CSS. It is also secured through Google authentication and Firebase security rules in order to prevent potential hacks.

### Personal Portfolio Website

#### Designer, Developer

- Built and deployed responsive personal web portfolio using React, JavaScript, HTML and CSS.
- Showcased other projects inside the portfolio with responsive design and ability to visit deployed web applications and a source code. Also, implemented ability to contact me through various mediums and to view resume.

### Weather Application

#### Designer, Developer

- Built and deployed a clone of a weather application using React, JS, CSS and Bootstrap with OpenWeatherMap API.
- The application provides hourly and daily forecasts together with additional responsive functionality like wind direction and speed, humidity, uv-index, and more. A user has the option to use his or her location to see the weather forecast, or option to type a preferred city.
- All favorite locations can be stored and deleted from local storage for a better user experience.

### E-Commerce Website

#### Developer

- Using Typescript, built and deployed a webstore with advanced shopping cart and Stripe checkout page.
- Created a backend server which fetches the shopping cart items from the front end and passes them to the stripe which then returns a checkout page with current items in the cart.