

# Sebastijan Zindl

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**EDUCATION**      **Faculty of Computer Science & Engineering**, *Bachelor of Science in Software Engineering and Information Technologies*      25.09.2021 | Current  
Skopje, North Macedonia

- Enhanced skills in Software Engineering and Information Technologies through a Bachelor of Science program, specializing in software development, database management, and cybersecurity protocols.

**SUGS Orce Nikolov**, *High School*      2017 | 2021  
Skopje, North Macedonia

**Work Experience**      **Piksel**, *Software Engineer*      06/2022 | 05/2024

- Led a team of three in developing two cross-platform mobile applications using React Native.
- Conducted meetings with stakeholders, including managers and clients, to gather and refine project requirements.
- Contributed to internal projects with a focus on scalable architecture and optimized workflows.
- Maintained high code quality by writing clean, well-documented code with comprehensive unit and integration tests.
- Proficient in MVC architectural patterns, with hands-on experience using the Laravel framework.
- Experienced with Expo and React Native for mobile app development.
- Knowledgeable in build and deployment tools such as Webpack, Vite, and Docker.
- Experienced in building full-stack applications using the T3 Stack.
- Facilitated Agile sprint planning to ensure efficient project progress and alignment with business goals.

**Piksel**, *Software Engineering Intern*      05/2022 | 06/2022  
Skopje, North Macedonia

- Designed and implemented custom WordPress sites for Piksel's clients using Bootstrap, SCSS, and Advanced Custom Fields, resulting in visually stunning and highly functional websites.
- Implemented custom WordPress plugins and themes to optimize website performance and user experience for Piksel's clients, resulting in increased user engagement and satisfaction.
- Collaborated with cross-functional teams in Agile software environments, utilizing tools like Jira and Asana to track project progress and improve workflow efficiency during software development projects at Piksel.

## SKILLS

**Programming Languages:** Typescript/JavaScript, Go, Swift, Java/Kotlin, Python, Python, SQL  
**Frameworks & Tools:** React/Nextjs, React Native/Expo, Vue/Nuxt, Gin, Jetpack Compose, SwiftUI, Docker, Vite, Figma, Git  
**Languages:** Macedonian - Native, English - Fluent  
**Public Presentations:** "React Native in 2024" - CocoaHeads 2024 February

## PROJECTS

### **Personal Portfolio**, *Typescript, Nuxt, TailwindCSS, Sanity*

My personal portfolio made to showcase my projects, some of my favorite tools I use on a daily basis, contact links as well as basic information about me.  
<https://sebastijan.zindl.me>

### **Galore - Services**, *Go, Gin, Python, FastAPI, Docker, PostgreSQL, Microservices*

The backend as the foundation of the Galore application, built using a microservices architecture with Go and Python, and is currently under active development.  
<https://github.com/m1thrandir225/galore-services>

### **Galore - Android**, *Kotlin, Jetpack Compose, MVVM & Use Case Architecture, Hilt & Dagger, Lottie*

Galore is a mobile app designed for cocktail enthusiasts, offering a seamless way to browse and discover recipes to make at home. It features a sleek, modern user interface with smooth animations and AI integration to help users craft unique concoctions.  
<https://github.com/m1thrandir225/galore-android>

### **Galore - iOS (Work in Progress)**, *Swift, SwiftUI, Swift Data, MVVM Architecture, Lottie*

Galore is a mobile app for cocktail enthusiasts, providing an effortless way to browse and discover recipes to make at home. It boasts a sleek, modern user interface with smooth animations and AI integration to help users create their own unique concoctions.  
<https://github.com/m1thrandir225/galore-ios>

### **Industrial Inspection Services**, *Typescript, Nuxt, TailwindCSS, Sanity*

I designed and developed a modern, elegant, and high-performance website for Industrial Inspection Services, an inspection body, enabling them to effectively showcase their information and services to clients.  
<https://www.iis.com.mk/en>

### **color Extractor**, *Typescript, Next, TailwindCSS*

I created a tool for extracting the most prominent colors from an image, featuring a simple and intuitive user interface for easy color extraction and copying. It also includes an API for seamless integration into other applications.  
<https://color-extractor.sebastijan.zindl.me/>

### **SmiteURL**, *Swift, Vapor, Redis, PostgreSQL, TailwindCSS*

A blazing-fast URL shortener designed to explore the Swift web framework Vapor, built with a RESTful API while adhering to SOLID principles and the MVC architecture.  
<https://github.com/m1thrandir225/Smite-URL>

### **Open Space**, *Typescript, Next, React Query, Supabase, Netlify*

Crafted Open Space, an innovative marketplace designed for the NASA Space Apps Challenge, enabling open science project creators and contributors to connect seamlessly.  
<https://github.com/m1thrandir225/open-space>

**Base58, Swift, Swift Package Manager**

Implemented the Base58 specification in Swift with a focus on efficiency and security, leveraging Swift Package Manager for seamless integration and maintenance.

<https://github.com/m1thrandir225/base58-swift>