Emilian Radu

CONTACT

Iasi, Romania

+40 757 595 727
emilianraduu@gmail.com
www.emilianradu.com

SOCIAL

/emilianraduu

/emilianraduu

SKILLS

- React Native
- React
- SwiftUI
- Deep Linking
- Notifications
- UI/UX
- iOS Pods
- XCode
- Redux
- JEST
- CI/CD
- Animations
- Cacheing
- Jenkins
- NPM libraries
- Expo
- Localization
- NextJS

EDUCATION

**OCT 2017
JULY 2020**

**University "Alexandru Ioan Cuza" Iasi
Faculty Of Computer Science**
Bachelor's Degree

- As a thesis, made a restaurant seat reservation program in React Native with a GraphQL back-end.

EXPERIENCE

**OCT 2022
PRESENT**

Skywind Group

iOS Developer

- Currently working with test-driven development methodology on a new SwiftUI product focused on performance and a 100% bug-free score.
- Established the main white label structure of the codebase, integrated third-party services and constructed a reusable and scalable data management system.

**AUG 2021
OCT 2022**

React & React Native Developer

- Released a React Native project update that included new features and up-to-date dependencies, bringing it from a 65% crash-free analytic to a 99.6% one.
- Organized a summer internship course for a team of five high schoolers. Classes ranged from HTML, CSS and JavaScript basics to a final cross-platform messaging project designed, managed and reviewed.
- Successfully deployed three big NextJS websites to multiple markets and a handful of npm libraries that connected them to various content delivery systems.
- Set up Jenkins to build NextJS and React Native repositories and Prismic CMS data structure for custom app-specific content and features.
- Collaborated with a team of seven international developers, conducted code reviews and introduced new employees to the projects we were assigned.
- Hosted interviews, reviews, client and technical discussions, and substituted as team leader when in need.

**APR 2021
AUG 2021**

Cognizant Softvision

React Native Developer

- Contributed to an internal React Native AR/VR furniture shop with design and architectural improvements.
- Hosted courses and general presentations about GraphQL and Deep Linking.
- Migrated the data layer of a program from REST API to GraphQL using ApolloClient.
- Developed internal projects with an extensive and well-organized mobile community.
- Added mandatory unit testing using JEST and Jenkins to an existing application.

**JUN 2019
APR 2021**

Sprybase

React & React Native Developer

- Completed a React Native application as a one-person front-end team, with 10 000 weekly users and 4.9 stars on both App Store and Play Store.
- Deployed my first production React and React Native products that used sockets as a primary communication method. Since it was used in a casino, it was necessary to have synchronized data throughout the mobile, web and tv apps.
- Set up CI/CD pipelines for React and React Native using Fastlane.
- Delivered multiple small React landing pages with support for old browsers.
- Updated the codebase and dependencies of an old renting management application.
- Learned GIT, clean code, requests, sockets and data management, and got accustomed to React and React Native.