Halil İbrahim Küley

I am a highly skilled software developer with over 10 years of experience, including the last 6 years as an experienced **React Native developer** and consultant. I am seeking contract positions where I can leverage my technical expertise and strong learning agility to create user-centric cross-platform mobile applications.

Portfolio

Take a look at my portfolio for React Native mobile app examples from my work by clicking on [LINK].

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Educations & Certification

Bachelor's Degree: Anadolu University, Computer and Information Sciences, General 2009 - 2013

Skills

React-native, React.js, Redux, Saga, Redux Thunk, React-Router, TypeScript, JavaScript, Java, Gradle, Groovy, npm, yarn, Android SDK, Xcode and SDK, IOS-SWIFT, CSS, Gradle, Fastlane, CI/CD, Git, Jira, GitHub, Intellij idea

Work Experiences

Hologram Sciences, *Contractor*
Senior React.js and React-Native Developer   *03/2021 - 05/2024*

- Contributed on the development and release of three cross-platform mobile applications (IOS and Android), improving user engagement in the health and wellness sector. Key projects included **Phenology** (IOS, Android, Website), Opti-journey and **d.velop**(IOS, Android, Website).
- Implemented real-time health data tracking features using wearable integrations (e.g., **FitBit**, **Apple Watch**) and other health metrics within the app using custom **Android** and **ISO** modules
- Architected and implemented complex state management solutions using Redux-Thunk for scalable and maintainable mobile applications, ensuring high performance and responsiveness.
- Developed custom native modules in both Java (Android) and Swift (iOS) to extend React Native's capabilities, allowing for seamless integration with healthcare-specific functionalities such as biometric data collection and health tracking.
- Developed the Centrum web app using ReactJS, leveraging advanced API integrations to deliver a seamless user experience. I translated modern UI/UX designs from Figma into clean and maintainable HTML pages and reusable components using Tailwind CSS.
- Collaborated with various teams through online meetings to plan work, conduct retrospectives, perform code reviews, and implement agile methodologies (Scrum), ensuring effective communication throughout the process.
- Worked closely with product teams and POs, collaborated with designers to implement intuitive and visually appealing user interfaces, ensuring a seamless user experience.
- **Extensively used TypeScript, react.js, react-native, react hooks, JSX, redux-toolkit react-router, tailwind CSS, vite.js,**
- Implemented RESTful APIs to connect the frontend client and backend server, enabling efficient data transfer.
- Managed **CI/CD** pipelines with **CircleCI and Fastlane** automating build, test, and deployment processes to streamline the release cycle of healthcare apps and reduce time to market.
- Tested, troubleshooted, and debugged applications for both iOS and Android platforms to ensure error-free performance.
- Used version control systems like Git (GitHub) to collaborate with development teams with JIRA and tracking units

Ava, *Contractor*
Senior React.js and React-Native Developer   *04/2019 - 03/2021*
- Contributed to the creation of healthcare-focused cross-mobile and web applications using React Native. Notable projects such as Eatwithava, Nutria, and Gogo involved designing the architecture for complex state management solutions utilizing redux-saga.
- Contributed [AVA Admin Panel](#) using AngularJS to support backend management and streamline user data processing and analytics.
- In AVA Admin Panel, designed a user-friendly interface for both coaches and customers to manage chat sessions, schedule appointments, and share resources within the chat environment.
- Collaborated with other teams in online meetings on work planning, retrospectives, code review, and communicating my work to other team members.
- Successfully integrated **FitBit, Apple Watch** and **Apple Health Kit** into healthcare focused React Native mobile applications.
- **Extensively used Typescript, react-native, redux-saga, react-router, and tailwind CSS.**
- Worked closely with product teams and POs, collaborated with designers to implement intuitive and visually appealing user interfaces, ensuring a seamless user experience.
- Successfully integrated advanced features like localization and white labelling, allowing the creation of multiple distinct projects from the same codebase, showcasing versatility and scalability.

Ericsson, full-time
Senior React.js and React-Native Developer   *08/2016 - 08/2018*
- Contributed to internal projects for [Turkcell](#), one of Turkey's leading mobile phone operators.
- Contributed to the development of GSM operator-focused mobile and web applications using React Native. Notable projects include the Turkcell Partner Portal UI and Turkcell Partner Mobile Application, where I was involved in designing the architecture for complex state management solutions using Redux with Saga.
- Integrated Turkcell's custom authentication, login, and signup component into the Turkcell Partner Mobile Application for both platforms (Android and IOS) using native Android modules and Swift iOS modules.
- Collaborated with other teams in meetings on work planning and communicating my work to other team members.
- Contributed as a front-end developer to the internal Turkcell Partner Portal web UI project, developing order registration, order lists, and partner registration pages using React.js, HTML, and the Bootstrap framework
- Tested, troubleshooted and debugged front-end code to ensure that it was free of errors.
- Worked closely with product teams and POs, collaborated with designers to implement intuitive and visually appealing user interfaces, ensuring a seamless user experience.
- Extensively utilized JavaScript, ECMAScript 6, first react native versions, redux-saga, react-router, Community libraries, jQuery, ext.js and CSS frameworks like Bootstrap

Proarge, full-time
Senior Frontend Developer   *08/2015 - 08/2016*
- Contributed to the "Music Content Management Systems" project involved designing and developing user-friendly web interfaces that successfully connect with major streaming services like **Spotify**, **Apple Music**, and **Turkcell Music**.
- "Music Content Management Systems" project enabled content creators to upload, categorize, and edit music tracks, along with associated metadata,
- Built a social networking app for Turkish singers using native **Android development** and libraries like Butter Knife, Retrofit, Data Binding and **Android SDK**. Designed the UI based on Photoshop mock-ups.
- Contributed to the launch of [Kaft.com](#) by developing a custom website template from scratch, including new user interfaces and components based on Photoshop PSDs.
- Implemented RESTful APIs to facilitate efficient data transfer between the front-end client and back-end server
- Extensively utilized jQuery, JavaScript, ECMAScript, Angular.js CSS frameworks like Bootstrap

ID3, full-time
Frontend Developer   *08/2013 - 08/2015*
- Contributed significantly to the development of TMAN, a ground turnaround management system utilized by major airlines like Turkish Airlines (THY) and Pegasus. My front-end development focus included the main layout, flight list, report graphs, login pages, and the session & authentication mechanism.
- Contributed to the development of TMAN-MOBILE, a mobile application designed to facilitate ground services for flight operations at airports. The application is currently in use by Turkish Airlines (THY) and other airline companies using specialized tablets.
- Contributed to the development of HMAN, a system that optimizes and automates airline hotel management processes, currently utilized by Turkish Airlines (THY) and Pegasus.
- Developed a user-friendly hotel booking system using front-end technologies, including a comprehensive hotel list, registration pages, and account management features.
- Developed dynamic web pages and reusable components, integrating with RESTful APIs for seamless data exchange between the user interface and server.
- Extensively utilized Android SDK, Knife, Retrofit, ext.js, JavaScript, Angular.js CSS frameworks like Bootstrap

ciceksepeti.com, full-time
Frontend Developer   *03/2013 - 07/2013*
- Served in the role of front-end developer at ciceksepeti.com, an enterprise specializing in the online flower delivery and logistics industry.
- Converted Photoshop mock-ups into functional HTML pages and components, utilizing JavaScript, jQuery, HTML, and various CSS frameworks for the main web site which is ciceksepeti.com
- Implemented RESTful APIs in HTML pages and components to facilitate dynamic data fetching, employing AJAX and Angular.js technologies, and worked closely with team members during on-site meetings for sprint planning, retrospectives, and daily stand-ups.

İyi Fikir İnteractive Technologies, full-time
Frontend Developer   *01/2012 - 02/2013*
- Contributed to the Yeploca startup project by developing the mobile app and admin management panel, aimed at facilitating food delivery in Istanbul.
- Developed interactive e-commerce features, including order pages, order history, and user authentication (sign-up and login), using TypeScript, Ionic Framework, and PhoneGap.
- Developed a user-friendly admin panel for product management, incorporating intuitive interfaces for product registration, deletion, and updates using JavaScript and Ext.js web components.
- Implemented RESTful APIs to facilitate efficient data transfer between the front-end client and back-end server and utilizing tools like Postman for API validation.
- Extensively utilized HTML, JavaScript, jQuery, ext.js, CSS, Ionic Framework, and PhoneGap