Ayan Baktygaliyev

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EDUCATION

Nazarbayev University   Astana, Kazakhstan
Bachelor of Science in Computer Science   *August 2018 - July 2023*

- **Courses:** Algorithms, Database systems, Computer Networks, Computer Systems and Organization, Artificial Intelligence, Deep Learning.

National School of Physics and Math   Almaty, Kazakhstan
High School   *September 2015 - May 2018*

- **Honors:** summa cum laude (GPA: 5.00/5.00)
- member of the **Informatics Olympiad team.**

EXPERIENCE

Sigma Software University   December 2022 – July 2023
Software Engineer Intern   *Kiev, Ukraine (remote)*

- Implemented websites and landing pages from concept through deployment.
- Contributed to a wide variety of projects, such as **e-commerce, static web application, dynamic web application.**
- Improved the web applications' state management using **Redux**.
- Made integration with multiple **API endpoints** and fetching data.
- **Technical Skills:** HTML, CSS, JavaScript, React, Git, Redux.

PROJECTS

Foodie   September 2022 – May 2023
iOS application   *github link*

- Built iOS application for the reservation of local restaurants.
- Implemented app architecture from the ground-up inspired by **Redux** and **The Composable Architecture**. Modularized project into micro-modules: design system, internal libraries, features and domain.
- Did a research and analysis of the similar applications in the global market and **decided** on the functionalities of the application.
- Collaborated with back-end developer on deciding and building **back-end system**.
- Implemented multiple screens, features and design system using **SwiftUI** and **Combine**. Fixed bugs of different level and priority.
- Made UX/UI model of the application using **Figma**.
- **Technical Skills:** Swift, SwiftUI, UIKit, Combine, Git, Figma.

TECHNICAL SKILLS

Languages: Swift, C++, Python, HTML, CSS, Java, JavaScript
Frameworks: SwiftUI, Combine, React
Developer Tools: XCode, Git

EXTRACURRICULAR ACTIVITY

Work&Travel USA 2021, 2022   May 2021 – September 2022
InterExchange   *Maryland, USA & Massachusetts, USA*

- Developed cross-cultural awareness through experiential international exchange programs.
- Participated in life-changing international cultural exchange program.
- Assisted over **10000 people** in restaurant business.
- **Soft Skills:** Communication, Intercultural sensitivity, Decision making.