YIJING HUANG

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PROFILE

2+ years proficient experience in Flutter/Dart programming language.

4+ years UI/UX and product proficient experience in consumer-facing products.

Proficient in rapid prototyping that transforms ideas into tangible prototypes.

SKILLS

- Programming languages: Dart/Flutter, Html/Css
- Software: VScode, Android Studio, Github, Notion, Sketch, Jira.

EXPERIENCE

03/2022 to Current

Software Engineer(Flutter)

Satellite.im - Remote

- Joined the team as the first Flutter Developer. Built the app from scratch using Flutter, including auth flows, file section(upload, naming/rename, preview, search images, and so on), user profile page based on different relationships, contacts section(friends list), and so on.
- Implemented multiple ways to manage the states base on different situations, including BLoC, Provider, Getlt, and setState.
- Built a customized Flutter UI package for reusable widgets.

08/2020 to 02/2022

Software Engineer(Flutter)

The Swim App - San Mateo, CA

- Designed the mockups for the main features by Sketch.
- Developed all the authentication part of SwimApp in Dart language by using Flutter SDK, including: Log in, Sign up, Forget/Reset password, Policy screens, Landing screens.
- Developed the invitation feature, social media share feature.
- Tested all functionalities and animations prior to going live to alleviate bugs and troubleshoot issues.
- Built and applied reusable codes(Widgets) to reduce team's development hours.

08/2016 to 11/2018 Product Manager/Co-Founder Shanghai Ponloo tech.Ltd - Shanghai

- Built Fitpartner(A SAAS system applied to small and medium-sized gyms) from from the ground up.
- Gathered, defined and translated client requirements into product stories and actionable tasks.
- Translated business goals, feature concepts and customer needs into prioritized product requirements and use cases.
- Translated concepts into user flows, wireframes, mockups and prototypes to promote positive intuitive designs, site interactions and user experiences.
- Designed, built and maintained complete Fitpartner and company official websites.

01/2015 to 06/2015 Product Manager (Router) Shanghai Feixun Communication Co. Ltd - Shanghai

- Be responsible for the HGE commercial router product line. Wrote MRD(Market Requirements Document) and PRD(Product Requirements Documents) according to the company product strategy.
- Worked closely with both the supply-side (manufacturing, R&D) and the demand side (sales, service, partners, customers) to identify customer needs and wants to assist the Engineering team in product development

10/2013 to 12/2014 Junior Project Manager Rockwell Automation Inc.- Shanghai

- Be responsible for project coordination and management execution in the semiconductor industry.
- Kept project teams on-task with proactive control of budgets, schedules and scopes.

07/2012 to 09/2013 Technical Support Engineer Gemalto (now Thales Digital Identity & Security)- Shanghai

 Provided smart card solutions and sample cards to support personalized application and testing.

EDUCATION

Associate of Arts: Natural Science(Mathematics And Technology

EMPH)

Ohlone College - Fremont, CA

Master of Science: Electronics And Communications Engineering

Fudan University - Shanghai

Dachelor of Science: Electronics And Communications Engineering

Shanghai Normal University Tianhua College - Shanghai