Ariunbold Batjargal

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Experience

Mobile Heartbeat
Software Engineer, July 2018 – Present
- Worked as a part of a development team using the Scaled Agile Framework (SAFe)
- Implemented new features on mobile iOS client and Java server platforms
- Refactored parts of codebase to use updated technology and design patterns

Student Intern, June 2017- July 2018
- Identified and resolved bugs on enterprise iOS application
- Created multiple iOS POC applications integrating third party video chat SDKs

Camisas Tech
Student Intern, June 2016 - Sep 2016
- Helped create mobile e-commerce hybrid applications using React Native framework

Valid8.com
Student Intern, May 2015 - Sep 2015
- Maintained and updated on-site server rack
- Created JavaScript speed test application to measure local network performance

Education

Brandeis University, May 2018
B.S. in Computer Science

Skills

iOS
- Swift
- Objective C
- SwiftUI & Combine
- MVVM Design Pattern

Web
- J2EE
- Node JS
- React JS

Database
- SQL
- MongoDB

Prototyping
- Sketch
- InVision
- Illustrator
- Photoshop

Projects

Joined Health | www.joined.health
Lead Developer, April 2020 - Present
- Helped start non-profit organization that provides hospitals with donated smartphones and tablets in order to help COVID-19 patients communicate with friends & family
- Built web application using MERN stack to process donations and coordinate contact-free device pick-ups

Curibo | www.curibohealth.com
UX Designer, Dec 2019 – Mar 2020
- Created UI wireframes for an anonymous chatbot application aimed at improving sexual health education for young adults

WExchange | www.github.com/abubatjargal/WExchange
Developer (Student Team), Sep 2017 – Dec 2017
- Helped create a platform where content-creators can accept jobs, exchange content and receive compensation
- Technologies: Ruby on Rails, Heroku, Pusher (messaging & notifications), Stripes (payment processing),

Smart Lighting Systems | Project Summary
Developer (Student Team), Sep 2016 – Dec 2016
- Partnered with Digital Lumens to provide a proof of concept integrating their intelligent LED light fixtures
- Created an Apple Watch app aimed at providing professors & instructors with easy access to classroom lighting controls through pre-configured presets and manual controls