SORAVIS PRAKKAMAKUL

Masters student with 5 years of fullstack development experience
seeking internship position in user experience design and design ops

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EDUCATION

Master of Information Management and Systems
University of California, Berkeley   *Anticipated: 2019*
Focus: Human-centered Design, Usability, User Research

Junior MBA Certificate
Chulalongkorn University Continuing Education   *2014*

Bachelor of Engineering in Computer Engineering
Chulalongkorn University   *2012*
1st Class Honors

EXPERIENCES

Co-founder, Fullstack Developer, Designer
Runnables Company Limited   2014 - 2017   *Bangkok, Thailand*

- Successfully managed over 10 web/mobile projects for clients in private and public sector of Thailand
- Partner with clients to determine design solution crafted towards their users and business requirements
- Produce wireframes, high-fidelity mockups and conduct user research (interviews, focus groups, card sorting) for client projects
- Supervise a team of developers to meet development goals.
- Design overall corporate brand identity, produce branding and PR materials such as logo, business card, pitch decks and video reels

Senior Multimedia Developer, Multimedia Developer
Digimagic (Thailand) Company Limited   2013 - 2014
2012 - 2013   *Bangkok, Thailand*

- Prototype and develop customized solutions for marketing and communications including mobile augmented reality applications on iOS and Android, web applications, interactive kiosks and immersive projection shows
- Collaborate with designers and creative director to form technical solutions for the proposed design solutions
- Supervise a team of outsourced developers and freelancers to meet development schedule

Informatics Research Intern
Chemnitz University of Technology   2012 - 2013   *Chemnitz, Germany*

- Conduct a feasibility research of implementing human-robot interaction with Microsoft Kinect on Robotino robot platform. Develop a TCP-based depth image streaming system from Robotino to Android devices

AWARDS

Winner: Impact Awards
MIT Breaking the Mold Hackathon
Project: Superfriend, a Facebook app to tackle online harassment and support bystander intervention
- Developed paper prototype and produce illustrations

Best uses of Amazon Web Services
AngelHack Silicon Valley 2017
Project: JamBuddy, personal music practice buddy on Amazon Alexa
- Designed voice interaction, Developed drumloop generation stack with MMA, FluidSynth and liblame

Third Runner-up
Blockchain Hackathon: Bitcoin for your thoughts? San Francisco
Project: Bstream, Bitcoin-enabled Pay-per-second music streaming
- UI Design and Frontend Development with ReactJS

PROJECTS

OBVOCX
Social Media Monitoring Platform
Conducted user interviews · Information architecture · Mockups and design systems · backend architecture on Google Cloud Platform

Meditech Senze
Eye-tracking patient care system for people with ALS/Paralysis
Eyetracking device integration · Chrome App development using AngularJS

Microbrik.com
Online Pixel Art Generator
Product strategy · Designed wireframe and high-fidelity mockups · Managed a team of AngularJS/PHP developers

RESUS Ultrasound
Mobile Ultrasound Reference App for ER Practitioners
Designed wireframes and prototypes · Lead the iOS Development team

SKILLS

Coding: Javascript | ReactJS | AngularJS | NodeJS | Python | Java | Swift | iOS Dev. | Android Dev. | PHP | WebGL

DevOps: Cloud Deployment | Continuous Integration | Docker | Linux Administration

Design: Wireframing | Prototyping | Sketch | Adobe Illustrator | Marvel

Data Science: R | R Studio | Python