

VIGNESH PALANIAPPAN

Technical Product Manager

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Professional Experience

Technical Product Manager - Verily Life Sciences

(December 2018 - Present) - South San Francisco, CA

- Defined and launched care delivery framework for health care professionals to provide scalable care for 3000+ patients with chronic conditions
- Defined and launched content management system for 15+ clinical content managers and writers to organize, author, edit, and publish care team protocols across Verily products
- Improved functionality on care team console to improve coach to patient ratio from 1:100 to 1:150
- Managed agile scrum process for ~25 person bi-costal engineering team
- Managed software as medical device release process for Class 1 510(k) exempt device

Technical Program Manager Intern - Google

(June 2018 - September 2018) - Sunnyvale, CA

- Implemented a superblock level data center network forecasting framework with collaboration with tech infrastructure stakeholders

Co-Founder - HackDavis

(November 2015 - January 2018) - Davis, CA

- Organized hackathon that hosted 500-750 students for 3 years
- Led sponsorship team to annually raise \$40,000-\$60,000
- Partnered with nonprofits to solve social good challenges and donated \$6000

Software Engineering Intern - Amazon

(September 2017 - December 2017) - Seattle, WA

- Refactored and launched promo code and retail promotions workflows on Amazon Vendor Central

Software Engineering Intern - Zillow Group

(June 2017 - September 2017) - San Francisco, CA

- Developed web browser push notifications and email verification service on Trulia's e-commerce communications team

Software Engineering Intern - Jet.com

(June 2016 - September 2016) - Hoboken, NJ

- Developed service to identify performance inefficiencies within web scraping microservices for market intelligence team

Background

UC Davis

B.S. Computer Science
Minor Technology Management

Organizations

Delta Sigma Phi fraternity
Monta Vista high school alumni

Achievements

Eagle scout
Recruited NCAA athlete
Wharton ambassador

Projects

Nutripad: Developed iOS app for dietitians that has generated \$2000+ in revenue

UClimate: Developed iOS weather app for UC campuses that has 13,000+ downloads

FifaMetrix: Developed soccer analytics web app that was trending on Product Hunt

Skills

Software

Scripting languages
Querying languages
ETL system
APIs and SaaS
Web and mobile applications

Medical Device

SaMD and QMS
Human factors engineering

Program Development

Agile methodology
Product roadmapping
Stakeholder management

Languages

English
Tamil
Spanish