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Location:

San Francisco Bay Area

Jean-Vincent HONG

(JV Hong)

TECHNICAL PROGRAM MANAGER / SOFTWARE DEVELOPMENT MANAGER / SOLUTIONS ARCHITECT

EDUCATION

ESIEE Paris - Paris, France

Master of Science in Engineering, majored in Embedded Systems specialization in Software Engineering and Computer Vision
Certificate in Management, majored in Information Systems specialization in Intercultural Management

Sept. 2006 - Nov. 2012

with distinctions

Harvey Mudd College - Claremont, CA

Exchange Student on a **Bachelor of Science Program** majored in Electronics Engineering and Computer Science

Aug. 2010 - May 2011

Université de Marne-La-Vallée - Paris, France

Bachelor of Science in Mathematics / Computer Science

Sept. 2006 - Dec. 2010

with distinctions

RECOGNITION

Prix Spécial du Jury 2011

One of the nine engineers of the year in France

Patent US20130333404

Machine for autonomously producing frozen desserts

LANGUAGES

French - Native

English - Fluent

Vietnamese - Fluent

CAREER

Amazon Lab126 - Emerging Products

Senior Technical Program Manager - Launch TPM (Mar. 2019 - Present)

Dec. 2017 - Present

Sunnyvale, CA

- Drive the launch readiness of an emerging product
- Lead weekly project-decision meetings, tracking cross-functional program status and aligning on strategic milestones
- Manage recurring demos with executives, including the president, vice presidents and the board of directors

Technical Program Manager - Data Collection TPM (Dec. 2017 - Feb. 2019)

- Built a cross-functional program from the ground-up for large-scale end-to-end data collection and annotation
- Gathered engineering requirements, created a year-long delivery roadmap with in-depth personnel and financial projections
- Implemented cross-discipline processes to maintain project confidentiality, data classification, device security, and user safety
- Designed and managed the development of intricate recording tools to enable mass-scale data collection operations

Hitachi Consulting - Digital Solutions

Solutions Architect - Manager

Jan. 2016 - Nov. 2017

Los Angeles, CA

- Managed teams of up to 16 members to deliver over \$10 million in web/mobile projects for the automotive industry leader
- Maintained outstanding customer relationships while navigating multi-cultural corporate standards
- Defined project scopes by translating business requirements into technical specifications and estimating budgets for proposals

2Advanced Studios - Digital Creative Agency

Director of Software Development (Dec. 2014 - Dec. 2015)

Apr. 2012 - Dec. 2015

Aliso Viejo, CA

- Managed teams of up to 8 people worldwide to develop more than 15 scalable web/mobile applications for Fortune 100 clients, in an agile environment with innovative and interactive UI/UX, HMVC frameworks and Amazon Web Services
- Led the upgrade of an online gaming store with substantial data transfers and processing to support over 2 million active users
- Made executive decisions about the company direction and defined long-term strategies for business development

Software Engineer (Apr. 2012 - Nov. 2014)

- Designed and built a big-data server for developers to manipulate gaming statistics near real-time with Unity3D plugins
- Engineered a platform to interconnect microcontrollers using BLE/RFID technologies in an iOS/Android environment

Harvard University, SEAS - REU program

Research Assistant - Project RoboBees

June 2011 - Aug. 2011

Cambridge, MA

- Developed a system to track miniature drones, among dynamic objects, using the Microsoft Kinect and Computer Vision

PROGRAMMING SKILLS

JavaScript, PHP, HTML, CSS
C++, C#, Java, MySQL, SQLite

AngularJS, BackboneJS, GruntJS, NodeJS, Symfony, SocialEngine, WordPress
Xamarin, Unity3D, AWS, OpenCV, MATLAB