Jason Chiu

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Education: University of California Irvine, B.S. Computer Science, Class of 2016
Background: U.S Citizen, California Resident

Work Experience

Sales Engineer, ID TECH Products
January 2017 - Present

- Lead multiple technical projects through certification and deployment by providing dedicated hardware/software integration support
- Collaborate with Sales to identify, qualify, and support key customer integration projects from implementation to production
- Scope, design, and drive critical features with product management/engineering to satisfy market requirements and customer needs
- Create product integration guides and technical resources that detail best implementation practices for customer development
- Assist Key Administrators in cryptographic key generation and injection, allowing customers to deploy secure encrypted solutions

Project Manager, The Portal
February 2015 - January 2017

- Utilized JIRA/Confluence to define clear user stories and drive customer features across product development lifecycle
- Supervised documentation of project requirements, customer assets, and development practices to increase engineering productivity
- Collaborated with project stakeholders to understand technical requirements, communicate project timeline, and manage scope
- Lead daily scrums with engineering teams to assess development priorities, identify difficulties, and resolve roadblocks

Relevant Projects

Device Configuration Tool (ID TECH Products) - Sales Engineer
September 2017 - Present

- Engineer a web-based device configuration utility to easily configure and update EMV devices at points of distribution
- Defined product requirements and stakeholders, developed web tool in HTML/CSS/JavaScript to interface with web driver

Production Key Injection (ID TECH Products) - Sales Engineer
May 2017 - August 2017

- Troubleshoot encryption/injection issues with injection facilities/distribution, directed key transfer/loading procedures
- Validated and improved documentation for usage and commissioning hardware security modules (HSMs)

Android Phone Profile Database (ID TECH Products) - Sales Engineer
February 2017 - Present

- Engineered a cloud solution that reduces audiojack reader connectivity overhead by automating a manual troubleshooting procedure
- Developed an administrative panel that provides android phone connectivity diagnostics and aggregates profile statistics

NotaryCam (The Portal) - Project Manager
May 2016 - January 2017

- Lead team of 4 engineers to implement solutions for video recording, conferencing, and applying e-signatures
- Expanded client's customer base through architecting and supervising development of an e-signing gateway solution
- Collaborated with client to implement technical requirements, give regular progress updates, and provide technical support

WineKey (The Portal) - Project Manager
February 2016 - September 2016

- Lead team of 5 engineers to develop an educational phone app for sommeliers, utilizing web cross platform technologies
- Coordinated with client to understand application requirements and to release application to both iTunes and Google Play
- Supervised quality assurance pipeline and application documentation through JIRA / Confluence to increase development quality

Extracurriculars

Vice President, Video Game Development Club (VGDC) @ UCI
May 2014 - June 2016

- Directed game projects a club of 100+ weekly participants through rapid development project prototyping/iteration
- Lead workshops covering topics such as versioning with Git, intro web development (HTML/CSS), and Unity3D
- Collaborated with game industry professionals and UCI faculty to hold tech seminars, almunni panels, and networking events

SKILLS

Issue Management: Proficient with JIRA/Confluence
Spoken Languages: English (Native), Mandarin Chinese
Version Control: Familiar with Git, SVN, Perforce
Databases: Familiar with SQL, MongoDB (noSQL)

Languages: Familiar with JavaScript, HTML/CSS, C#, C++, Java, Python, XML
FrameWorks: Familiar with Angular.js, Express, Ionic FrameWork, Materialize
Payments: Familiar with PCI-PTS/DSS, E2E/P2PE, EMV, DUKPT