APIRAM KRISHNATHAS

Systems Design Engineer

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647-773-1560

Experience

Project Manager, Zenith Insurance (Fairfax)
Los Angeles, California **|** Aug 2019 – Dec 2019

- Led a cross-functional project team to develop new processes and workflows for a cloud-based Employee File Management System
- Created all project documentation including business justification, requirements documents, action plans and feasibility studies
- Presented analyses and recommendations to C-level executives and product stakeholders during live demos

Integration Specialist, PointClickCare
Mississauga, Ontario **|** Jan - April 2019

- Product Owner of a database indexing project to optimize and report server health and performance resulting in a 84% efficiency increase
- Assisted global clients by maintaining the message infrastructure for HL7 & troubleshooting incidents
- Obtained in-depth knowledge about healthcare IT regulations (HIPAA) and cloud infrastructure requirements
- Represented PointClickCare at marketing events and trade shows

Product Analyst, Compugen
Richmond Hill, Ontario **|** May - Aug 2018

- Led a product team to roll out the Cherwell mobile platform for 12 Compugen locations nationwide supporting 1500 employees
- Wrote SQL queries and performed ad-hoc data analysis to create user friendly reports for internal and client facing teams using PowerBI
- Developed product roadmap and defined target users, competitive alignment and marketing strategy for the Cherwell platform

Systems Integration Developer, Nulogy
Toronto, Ontario **|** May 2017 - Jan 2018

- Designed and developed integration mapping in XML, EDI X12 and flat file formats for users to perform supply chain transactions
- Took full ownership in migrating and routing all clients to Axway's B2Bi exchange from SAP systems
- Collaborated with Professional Services and Sales team to gather technical requirements from customers to map to Nulogy's API

Change Management Coordinator, CI Investments
Toronto, Ontario **|** Aug 2016 - Dec 2016

- Reviewed success metrics and impact assessments for software upgrades presented at CAB/software release meetings
- Wrote Bash Scripts to automate implementations to UNIX environments
- Trained 12 new BA/QA members on IBM Synergy & Change Platforms

Process Engineer, Ontario Trillium Foundation
Toronto, Ontario **|** Jan - April 2016

- Conducted UX audits, heuristic evaluations and A/B testing on OTF website and SmartSimple Grant Management application
- Designed and implemented Business Process Models for System Enhancements and quarterly upgrades

Skills

Software:
Python, SQL, C++, XML, XSLT, HTML/CSS, Matlab, Salesforce, Git

Product Management:
User Requirements, Personas, A/B Testing, User Interviews, Wireframes, Roadmapping

Professional Services:
Enterprise Messaging Patterns, SOAP/REST API Integration, RFI/RFPs, Requirements Gathering, Vendor Management, Product Demos, Retrospectives

Tools:
JIRA, Zoom, Slack, Tableau, Trello, Confluence, MS Visio, Excel, Google Analytics, PowerBI, Figma, Miro

Initiatives

Music Synthesizer Project

Product Engineer
Developing end-to-end accessibility focused musical synthesizer for e-learning market

Interests

- **Sports**; Hockey, Soccer, Swimming
- **Project Car**; '88 BMW
- **Quantitative Investing**
- **Travel Enthusiast**; LA, SF, NYC, Cross-Canada Roadtrip (so far)
- **Foodie**; International Cuisine

Education

University of Waterloo   2021
BASc Systems Design Engineering
Option in Management Sciences

Relevant Courses: Human-Computer Interaction, Machine Intelligence, Optimization & Numerical Methods, Making Collaboration Work