Nandini

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Objective

Work closely with the development team and other project stakeholders to launch innovative, high-quality products. Build tools and processes that enable the product and development team to move fast without regressions and deliver high-quality releases. At the end of the day, *customer delight is my goal!*

Experience

QA Lead / Senior Test Engineer at Google, Mountain View, CA July 2016 – Present

**Google Maps Monetization** on Android, iOS and Web

• Tested Maps Monetization on both server and GUI

• Hands on with Android device flashing, app installation, debugging using

ADB tool, Unix commands

• Experience in debugging server logs, configuring devices and testing in different server environments

• Lead the QA team and trained new members of the QA Team

• Collaboratively worked hand in hand with TPM, PM, and engineers in a

startup like environment

• Flagged several issues that resulted in new product features

**Environment:** iOS, Android SDK, ADB commands, SQL, Shell/Pearl scripts, Linux, Rest API, Agile

**Platform:** Mobile(iOS/Android) and web applications

Google Cloud Platform

As a Senior Test Engineer, responsible for verification of web applications for GCP

• Responsible for validating Google Cloud Platform (GCP) customer use cases and documentation, critical in on-boarding GCP customers.

• GCP console Browser compatibility testing on various desktop browsers such as Chrome, Firefox, IE 11, Edge and Safari.

• As a part of bi-weekly sprints was responsible for authoring test cases by going through automated test code, uploading test cases into Google’s

proprietary test case management (TCM) tool, and publishing test reports.

• Responsible for writing test plans, test cases and testing Cloud Key Management Service (KMS) on GCP Console, KMS Cloud SDK

commands, and verifying cloud documentation related to KMS. Received ***SPOT award*** for identifying areas that help improve customer user experience.

• As a part of Identity Access Management (IAM) team, worked

extensively on validating IAM permissions on Cloud service such as App

Engine, Compute Engine and Cloud Storage.

Platform Test Engineer at Facebook, Menlo Park, CA

December 2015 – to (July 2016)

• Primary QA point of contact for Social Plugin family of products

• Partnered with the development team to launch new features for F8, which

won the **Platform Plushie Award** for product quality

• Developed extensive test cases and worked with the offshore team to execute them twice a week

• Built a repertoire of responsive test pages for various Social Plugins on Google Cloud Platform

Sr. QA Engineer at Apple, Sunnyvale CA

April 2014 – August 2015 (1 year 4 months)

• Web UI testing across all Apple device platforms and iOS versions. Involved in QA support for large-scale releases such as WWDC 2014 and

iPhone6

• Webpage Analysis testing using debug proxies such as Charles Proxy

• Standardized various types of accessibility testing using Voiceover and Color Contrast Analyzer

• Worked closely with multiple producers and coordinated test-reports across QA teams

• Provided end to end QA Support by testing devices like iOS, OS X, Android and Windows on multiple versions of OS X and iOS

• Performed Cross browser and Mobile Application testing with multiple operating systems using devices, VM Ware, XCode, and iOS Simulator

• Worked closely with multiple producers and coordinated test-reports across QA teams

• Proficient in Excel/Numbers, Pages, Quick time player and Keynote applications

• Ran scripts for checkstring, image resolution, and content control for geo locations

SDET at The Walt Disney Company, Seattle, WA

October 2012 – October 2013 (1 year 1 month)

• Worked closely with the development team and wrote JUnit tests for backend APIs related to Disney Online Profile and OAuth2 Service

• Designed and developed new features such as pair-wise testing for an existing internal test framework in Java

• Worked with Google Postman Tool to verify HTTP requests and responses from the server for fast QA turn-around

• Worked with Selenium Webdriver for UI automation testing of Disney and its affiliate site integration

Web Developer and QA at IT consultant (Self Employed)

January 2011 – October 2012 (1 year 10 months)

• Website design, development, QA and maintenance for two non-profit organizations

• Worked with the clients to collect requirements and drove agreement on high-level website layout

• Implemented the website using HTML, CSS, JavaScript, AJAX, JSP and J2EE Servlets

• Worked on Selenium Webdriver and Junit for testing

• Initially launched on Amazon EC2 to host the web-site, Amazon S3 for

static content, CloudFront for CDN and godaddy for DNS

• Recently moved the stack to Google Cloud for cost savings

Software Developer in Test at Governation Solutions Pvt. Ltd., Banglore, India

September 2007 – December 2009 (2 years 4 months)

• Worked on a J2EE based 3-tier architecture called eGovernments Foundation

• Provided end-to-end quality assurance and facilitated usability workshops on the UI

• Helped develop the overall project-level test plan and sprint QA goals

• Built an automated UI test framework based on Selenium and an

acceptance suite using JUint

• Setup JIRA for bug tracking and sprint planning

• Developed and executed test-cases throughout the project life-cycle and

helped deliver numerous high-quality releases

Software Developer – Mainframe at AXA Tech, Banglore, India

August 2006 – August 2007 (1 year 1 month)

• Mainframe Operations, Development and Support

• Involved in the entire software life-cycle

College Internship at SPAN Infotech (India) Pvt. Ltd., Bangalore, India

January 2005 – June 2006 (1 year 6 months)

• Implemented the persistence and presentation layer of an inventory management system which was part of a customer contract

• Used J2EE for the frontend and setup a mySQL instance for persistence and used JDBC for database access

**Education**

**Nitte Meenakshi Institute of Technology, Bangalore**

Bachelor’s degree, Information Science and Technology., 2002 – 2006

• Courses in Algorithms and Data Structures, Operating Systems, Object Oriented Design, Compilers and Languages

• GPA: 3.8 / 4.0

**Bellevue Community College**

Non-Degree, Human Resources Management and Services, 2010 – 2011

• Courses in Compensation Structuring, People Management, Conflict Resolution, Employment Law and Hiring

• Completed case-studies and group projects around launching and sustaining new initiatives in tech industries

**Skills & Expertise**

**• Languages:** Java

**• QA Tools:** Charles, Google Postman, JIRA, Bugzilla, Voiceover

**• Web:** HTML, CSS, Javascript, JSP, J2EE, MySQL, Bootstrap

**• Test Automation:** JUnit, Selenium Webdriver, Rest API

**• SVN:** Git