Sachin Jonda

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PRINCIPAL PRODUCT OWNER & SENIOR SOFTWARE DEVELOPMENT ENGINEER
With hands-on expertise in Full Stack Web and Mobile Development
Seeking challenging assignments with a professionally managed organization to support the team with technical programming aspects, leadership, and guidance over a wide range of product development efforts

PROFESSIONAL SUMMARY

- A senior IT professional with over *8+* years of experience in Software Development & Implementation, Project Management including mapping business requirements, designing customized solutions and analyzing business practices & defining optimal procedures

- Proficient in Software Development Life Cycle (SDLC) including requirement analysis, design, coding, testing and maintenance phases; end-to-end project planning & implementation as well as test management activities

- Demonstrated competency in designing and developing applications like *Secure IM, Secure Mail, Secure Call, Secure SMS, and Whole Encrypted Smartphone Solutions*

- Generated additional revenue of **50 Million** LTR by developing highly reliable and scalable solutions on Mean Stack, iOS - Swift & Android - Java using Here SDK & API'S that met business-defined service levels for customers like *Maruti, TVS, IBM, Tech Mahindra*

- Organized workshops/training for clients like *Oracle OTM, Oracle IoT, B4, ESRI, Maruti Suzuki, MotherSon* based on project requirements in the current organization

- Hands-on expertise in Full Stack Web and mobile development.
- High mentoring ability with excellent communication and team management skills

KEY COMPETENCIES

Product Ownership
Product Management
Project Coordination
Android / Java & Kotlin Development
iOS / Swift Development
Security Project Management
Risk / Change Management
SLA Compliance
Client Handling
Quality Management
A2billing solution provider
Asterisk Implementation & Integration
IOT end to end solution
API & SDK customisations

ORGANIZATIONAL EXPERIENCE

HERE SOLUTIONS INDIA PRIVATE LIMITED, Gurugram, India   **Jan 2019– Present**
Senior Technical Software Engineer

- Developed Stack Overflow Engagement Application using Android & JavaScript enabling support engineers to efficiently resolve issues on Stack Overflow
- Functioned as the Open Source Lead for the Developer Relations Team in ensuring seamless implementation of assigned projects on GitHub based on project SLA parameters
- Evaluated development activities, identified and mitigated risks. Rendered technical and process level guidance/support to the project team to ensure qualitative project delivery
- Assessed and designed architecture definition, design patterns and solutions for the project followed by designing and selecting appropriate technologies for development approach
- Reduced workloads, cost and time for the clients and business solution architects by developing App to cater to various platform-related solutions
- Worked as the point of contact between business, sales and IT teams to refine the product and incorporate features based on market demands

Significant Achievements:

- Actively assisted the Oracle OTM and IOT team to develop a solution on HERE Location Services and Platform by organizing training and seminars. Conducted training for IBM, Hyundai, and Maruti Suzuki on HERE Location Suite
- Reduced delivery time by *20%* in a single quarter by negotiating sprint goals with the team leading to enhanced client satisfaction
- Played a key role in planning and estimating 2-week sprints in a realistic yet time-efficient manner enabling the teams to deliver *97%* of the MVP based on the company roadmap
- Resolved queries for clients like OTM Oracle, Volvo, Ford, Far Eye, A3T Technologies, Simform Solution Pvt Ltd, Invenzo Lab, DHL, AumInfotech and AchalaSolutions
- Conducted in-house design reviews and technical meetings including presentations before the management and customers highlighting features and benefits of the products, securing additional business for the organization

Initiatives handled:

- Set up a strategic partnership with the IT and product leadership to effectively manage the solution development process and to acquaint the product team with the project deliverables
- Evaluated and approved the best solution to the market to be presented by the product team lead and the business. Defined and maintained the solution vision, roadmap, and backlog of work through the project's life cycle
- Translated features into user stories within the team's backlog and ensured alignment of the backlog with the stakeholders' requirements
- Designed and rolled out tools to improve the development process, build process, and release process of all Android applications. Implemented unit tests for product components
- Implemented various improvement initiatives and optimized performance for mobile devices based on collated feedback from the product development teams

Solutions Developed:

- Designed and implemented customized solution related to hardcore API, Frameworks & SDK customizations based on specific requirements of DOIT
- Guided team members to design full IoT applications both on Android as well as iOS for TVS, a customized solution using and converting JS API's to PHP for VST Mobility
- Developed customized solution using our CLE, JS and GFE extensions for Swiggy and an out of the box solution on Raspberry PI using our Platform services for Ashok Leyland
- Created code snippets using SDK's for Maruti Suzuki, entertainment demo app for Mahindra like Ola Play and developed a solution on RME API and Fleet Extensions for Where The Bus
- Revamped and implemented the citizen portal maps code from React-Native to Vanilla JS and HTML to provide the solution to RAAS Team for DOIT. Created code snippets for DHL team in Leaflet
- Built Prototype on AdTech with UBP through APIX Singapore Fintech Festival using Location Platform SDK and Android Native Libraries to support APIX use case

Awards & Accolades:

- Recipient of several Kudos Award for efficient work done from senior leaders as well as proficient customers
- Bagged best talent discovery award in Nov 2019

BTB MARKETING PRIVATE LIMITED, Gurugram, India   **Aug 2016 – Jan 2019**
Assistant Manager – New Initiatives & New Strategic Management (IT)

- Involved in end to end management of software products/projects in coordination with the cross-functional teams based on project contractual parameters
- Guided team members in designing android applications and coordinated with the design and the testing team to develop better products with fewer bugs
- Assessed and designed architecture definition, design patterns and solutions for the project; designed and selected appropriate technologies for development approach
- Conducted an internal testing environment/clients location and extending post-go-live and application maintenance & support to the client
- Managed strategic development of an android application and incorporated various inputs in coordination with the stakeholders and customers

Significant Achievements:

- Enhanced the load time of app and it's responsiveness by *10%* by creating algorithms and retention rate by *15%* by integrating loyalty features
- Improved company ROI's by *15%* by bringing all the outsourced projects in-house and implementing other process improvement initiatives

Awards & Accolades:

- Best Solution Implementer Award in 2018
- Best Employee Award in 2017

ACSG CORP PRIVATE LIMITED, Gurugram, India   **Feb 2013 – Jul 2016**
Senior Software Developer

- Focused on the development of software to cater to the IT security aspects of clients based on collated client inputs and anticipated security threats

Significant Achievements:

- Successfully bagged tender from significant Government Bodies by configuring the A2billing & asterisk environment. Independently configured whole asterisk environment including AGI & RMI scripting and A2Billing
- Played a key role in designing applications like Secure IM, Secure Mail, Secure Call, Secure SMS, and Whole Encrypted Smartphone Solutions

PROJECTS UNDERTAKEN

- SIP Dialer: Implemented SIP dialers on Android, Symbian, Windows, Mac for VoIP communications between important bodies like 16, 6SF, CBI and the general public both for mobiles & desktop *(Links- cannot be shared due to NDA)*
- MANO Applications: Executed a Home Service Ordering Application for Saudi members to provide services like Home Cleaning, Handy Man (Install, Repair, and Assemble), Plumber, Electrician, etc. *(Links- cannot be shared due to NDA)*
- Traffic Sea: Implemented an android application for a government body named Traffic Sea which calculates the fastest route possible to reach any destination using an algorithm named Pushy. *(Links- cannot be shared due to NDA)*
- Order Lake: Implemented an e-commerce B2C Office Food Ordering application on the android platform corresponding to Zomato; a one-stop destination to order drinks for food & drinks to cakes and medicines
https://www.apkpure.com/orderlake/com.orderlake.user
- Finance Glass Web and Android Application: Implemented a solution named "Finance Glass" which Is an integrated solution for both Chit fund members and organizers
https://play.google.com/store/apps/details?id=com.brain2shine.chitfundmanager
- Speak in Private: An encryption phone which can be used to protect sensitive information including IM messaging, VoIP calls, Files, Browsing, Mails, etc. *(Links- cannot be shared due to NDA)*
- HERE Wego Functionality: Have implemented very recently one thing for the customers as I got many queries from them on Routing use case, how we can create something which resembles Here Wego Website, how to add Waypoints, how to configure ETA with respect to Live traffic delay, how to define modes in routing, how to set alternate routes. Have created a working solution for all of the sales to demonstrate to the customers how it works. Have disabled right click and encrypted the HTML so that no one can alter, but just after the right click pop up you can select Source, Destination and can add waypoints as well and also can reshuffle the same as well.
Link - https://lnkd.in/fMyqtQb
- The Beer Cafe App: Responsible for architecting and developing the app from scratch. Integrated loyalty feature, social Api (login from Facebook/Twitter), integrated SMS gateway for OTP authentication, integrated firebase for push notifications, integrated payment gateways to top up the closed source wallet using PayTM and RazorPay SDK's, integrated CRM server API's to update the offer banners directly from server without updating the app from play store/app store and many more premium features.
Android - https://play.google.com/store/apps/details?id=com.snaplion.beercafe
iOS - https://apps.apple.com/in/app/the-beer-cafe-app/id1302071894

ACADEMICS

- B.Tech(Information Technology), CGPA 7.0, Rajasthan Technical University, Kota   2012

CERTIFICATIONS

- Certified Pentester from Appin Technology Lab
- Diploma in Information Security and Ethical Hacking from Appin Technology Lab
- Network Penetration Testing using Metaspfolt from BellTrox
- Android, iOS & J2EE from VGT
- Participated and cleared all the unit test scenarios of industry-standard and highly recognized Codility test - Senior Tech Lead – Android & iOS comfortably secured overall 85%: *Task 1 - Scored 100%, Task 2 - Scored 100%, Task 3 - Scored 55%*

TECHNICAL SKILLS

- **Languages:** Android, Java, XML, Web services, Kotlin, Swift, Frontend Development, AngularJS, Node.JS, JavaScript, API Development, REST, JQUERY, HTML, Gradle, React-Native
- **Android Architecture:** MVC, MVP, and MVVM
- **Server Application:** Sun Java Server System Application 8.1, IIS, Email Server, Asterisk, PBX, A2BILLING,
- **Encryption Technologies:** ZRTP, SRTP, OTR, PGP, TLS, Jingle, RTP, XMPP and SIP
- **System Development Tools:** Eclipse with ADT Toots, Android Studio, Xcode, NetBeans, IntelliJ, Dreamweaver
- **Operating Systems:** Windows, Microsoft Windows NT, Ubuntu, Red Hat, MAC
- **Repositories:** GitHub and SVN
- **Bug tracking tool:** JIRA, Bugzilla
- **Knowledge sharing tools:** Confluence and Yammer
- **Database:** MySQL, NoSQL and MongoDB, Firebase and GCM Push Notification
- **SDK's** - Google Maps SDK, Here SDK, Payment Gateways SDK
- **Social API's** - Facebook, Twitter, YouTube API's
- **Networking API's** – Volley and Retrofit

PERSONAL DETAILS

Date of Birth: 9th November 1989   **Nationality:**   Indian