Pawan Sharma

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Objective:

- I am a decent and smart person who wants to pursue a highly rewarding career, seeking for a job in challenging and healthy work environment where I can utilize my skills and knowledge efficiently for organizational growth.
- A focused professional with a degree in MCA from NIT Allahabad .
- Aptitude to learn and implement things fast. Take initiative and ownership of activities with a zeal to give my best.

Work Experience:

- ✓ **Total Experience: 2 Years 4 Months**
- ✓ **Current Company:** Mahindra Comviva [Mahindra Group]

    Mahindra Comviva Technologies Ltd [www.mahindracomviva.com]

    Duration**:** May , 2016 – Till Date.

    Designation**:** Software Engineer.

Technical Skills:

- Having experience of Software Development, with experience of Agile model.
- Knowledge of all phases of the SDLC encompassing requirement analysis, change management, architectural design, technical design, implementation, impact analysis, re-factoring, and deployment.
- Expertise in Java , J2EE , OOPs, Data Structure ,Algorithms, C Programming, XML, JSON.
- Hands on Experience in Spring Boot , JPA [Hibernate], Web services [REST and SOAP],Multithreading, Maven, SVN, Toad.
- Hands on Experience on MicroServices architecture.
- Knowledge of SQL and Linux OS.
- Team player with strong work ethics, committed to hard work
- Excellent Analytical and Programming Skills.
- Strong Quality Process Orientation.

Projects:

Software Engineer
Mahindra Comviva
05/2016 – Present

- ✓ **Simswap Application**

    Technologies: Java, J2EE, Spring Boot ,JPA[Hibernate], Rest Webservices, SQl,, Linux, Maven.

- Developed Simswap Engine module which is integrated with SelfCare and MessageBroker for receiving request
- and validate the same and schedule and generated request for Simswap and send message to customer for the same.
- Developed Simswap Manager module which do simswap of that request , checks device is 4G capable or not, submit request on compel and share callback url of Simswap Engine. After that Simswap engine back update and send a QR code to customer of ESIM.

Development Impact: Provide SimSwap functionality to customer with supporting NonUsim , Usim and also ESIM .

✓ OM (Order Management Engine)

Technologies: Java, J2EE, Spring, Spring Boot,JPA[Hibernate],Webservices, SQL, Linux, Maven.

- Active participation in developing Order Management Engine which can integrate with multiple channel i.e CRM, POS or any third party API for receiving orders and then manage and process these orders over multiple nodes i.e HLR, IN,ECMS,EMA,IAT,OCS etc.
- Worked as sole developer in OM integration with ZTE HSS for 4G project. Integration involved consuming SOAP based APIs exposed by ZTE HSS for subscriber 4G service provisioning.
- Developed new API and integrate with existing OM engine to facilitate KYC before activating new prepaid and postpaid customer at IPRS node.
- Worked as sole developer in OM integration with Point of Sale (POS) system for Low Stock Alarm project. Integration done for raised alarm for low stock inventory.
- Developed new API and integrate with existing OM engine to facilate migration of Subscriber from Ericsion HLR to Nokia NTHLR for 4G and Volte Provisioning.
- Worked as sole developer in OM integration with Comptel IL node for Async Provisioning Project.Integration involved consuming SOAP based APIs exposed by Comptel and receive response in async mode..

✓ PACS (Provisioning and Customer Care Solutions)

Technologies: C Programming , Java, Spring Boot , Multithreading, Socket Programming, Make Utility , WebServices, GDB, SQL, Linux.

- Developed new Process in Spring Boot (JAVA) named Order Handler which integrate with existing PACS provisioning module for submitting order to provision and Comptel IL to facilitate Asyncronous Provisioning towards HLR via Comptel IL.
- Developed new C API and integrate with existing PACS provisioning module to facilitate network provisioning at newly introduced ECMS node for Airtel India.
- Worked as sole developer in PACS integration with Ericsson HSS 4G project. Integration involved consuming SOAP based APIs exposed by HSS for subscriber 4G service provisioning.
- Active participation in network upgrade project (HLR upgrade from MML based Nokia DX to web based One-NDS node). Role involved solutioning discussions with client and other third party vendors, development, integration testing and implementation.
- Active participation in network upgrade project (HLR upgrade from MML based Ericsion HLR to web based One-NDS node). Role involved solutioning discussions with client and other third party vendors, development, integration testing and implementation.
- Worked as sole developer in PACS integration with IAT and Huawei OCS
- Integration involved consuming SOAP based APIs by Huawei OCS. Role involved solutioning discussions with client and other third party vendors, development, integration testing and implementation.
- Developed new C API and integrate with existing PACS provisioning module to facilitate 4G provisioning at ZTE HSS node.

Intern
Mahindra Comviva
01/2016 – 04/2016

- Developed libraries in C language to intract with SOAP interface based Huawei OCS for service provisioning/de - provisioning of subscriber.

RESPONSIBILITIES:
- Analyze,understand and coding in the existing system.

- Developed architecture and technical work plan to ensure successful development & implementation of applications
- Participated in the Software Development Lifecycle (SDLC) right from requirement analysis, functional specifications, technical design and programming

ACHIEVEMENTS:
- Awarded as Star talent in performance ratings for 2016-17 year rating cycle
- Received appreciation from Airtel India top management while working on Airtel network upgrade project .
- Received appreciation from IBM India top management and Airtel Africa top Management for Integrating with IAT and Online Charging System(OCS) Project.

Technical/ Academic Qualification:

Degree/Certificate	Name of Institute/School	Year of Passing	Score Obtained
MCA	NIT Allahabad	2016	8.45 CPI
BCA	Vinayaka Mission University, Salem	2012	69.20%
10+2	BSEB Board	2009	77.00%
10	BSEB Board	2007	68.20%

Personal Details:
- Name: Pawan Sharma
- Language known: English and Hindi
- Date of Birth: 01/02/1993
- Key Interest: Coding ,Cooking, and Reading Quora