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Silver Spring , MD,USA

Experience :

- 6+ years, which include projects like RFID sensor middleware , dispatch and Time reporting system for Mobile workforce.
- Worked on Enterprise projects as well as Proof of concepts in emerging tech.

Skills :

- Concepts : OOD , Design pattern , Concurrency , Algorithms & data structures.
- Languages : Java ,C++ ,C ,Scala,Python.
- Back end : J2EE,Servlets/JSP , EJB ,JMS, Web Services (SOAP/REST)
- Front end : HTML/JavaScript, Java Swing/Applet.
- XML : XSLT/XPath, DTD/Schema,DOM/SAX
- App Server : WAS,Jboss, Weblogic
- OS : Windows, Linux.
- DB : Oracle , MySql.
- Domain : Payment,Access Control , Dispatch System,Time reporting,Mobile workforce.
- Mobile : Blackberry/J2me App Dev.
- RFID : Middleware,Smart Cards,NFC .

Employment :

- Tata Consultancy Services Ltd,Pune India; Software Developer; 2006-2012

Projects :

- Verizon Inc. Silver Spring ,MD,USA; Software Developer; 2010-2012
 - Developed and maintained a Middleware between dispatch and payroll systems (Servlets,JMS,XML/XSLT,Oracle).
 - Developed and maintained a mobile framework , Backend (Servlets,JMS,Json,Oracle) client (native Blackberry,mobile web).
- Sony Pictures Entertainment (SPE),USA; Software Developer; 2009-2010
 - Designed and Implemented a contact and call sheet application for SPE executives , Server (Web Services,MySql,J2EE) ,Client (native Blackberry).
- RFID Innovation Lab TCS, Kolkata India;Software Developer; 2006-2008
 - Designed and implemented an Access control system for large IT facility; Server (Jboss,JMS,Servlets) , Devices (Smart Card readers,turnstiles/barriers,LCD display).
 - Did initial research and implemented a remote banking prototype using smart card and NFC enabled phone for rural areas where a actual bank is hard to reach.(J2ME,Nokia NFC api, smart card reader)
 - Did initial research and implemented prototype of Mobile phone as contactless payment card Nokia 6131 NFC , Smart card reader, J2me app,swing desktop POC app.
 - Design and implemented a Sensor middleware which interacts with different types of sensors and enterprise systems (Jboss,JMS,Servlets, MySql,JMX,Sockets)

Education :

- Bachelor of Engineering (B.E.) in Computer Science; 2002-2006; IET DAVV ,Indore M.P. India