Mudit Gaur

Software Engineer

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WORK EXPERIENCE

Software Engineer
Remaxys InfoTech Pvt. Ltd.

11/2017 - Present   *Noida, India*
Works For InfoVista R&D Center, Paris, France

VistaLink for Nokia NSP NFM-P

- The VistaLink for Nokia NSP NFM-P Solution provides a pre-built interface between the Nokia NSP NFM-P server platform and the VistaFoundation.
- NFM-P (Network Functions Manager for Packet) is the Nokia NSP (Network Services Platform) module for IP/MPLS (Multi Protocol Label Switching) management.
- Nokia NSP NFM-P is a network management system used to manage devices, such as the Nokia routers, OmniSwitches, optical and microwave devices. VistaLink for Nokia NSP NFM-P enables to monitor the devices managed by the Nokia NSP NFM-P.
- **Roles and responsibilities:**
- Role involves research and end to end development for the product VistaLinks for NSP NFM-P.
- The tasks include new feature additions in the existing product, development related to new product versions, bug fixing, documentation, unit testing and Customer Ticket Resolution, profiling and sizing of the product.
- **Technology:** Java, ActiveMQ, SOAP, JMS, KAFKA, Rest, JavaScript, XML, JSON, Log4j, Maven, ANT, Swing.

Intern
PS QuickIT

Noida, India
A 45 day internship with contribution in a live, data integration project
Roles and responsibilities:

- Created modules for: · User Authentication in LDAP server using Java Naming and Directory Interface (JNDI). · Data Migration using JDBC.
- **Tools :** Eclipse, Apache Directory Studio, MySQL.

EDUCATION

Bachelor of Technology (IT)
Noida Institute of Engineering & Technology, Greater Noida

2017   *76.92%*

Class 12th
Smt. SDLCS Vidya Mandir, Khurja (C.B.S.E)

2012   *72.83%*

Class 10th
Smt. SDLCS Vidya Mandir, Khurja (I.C.S.E)

2010   *77.90%*

TECHNICAL SKILLS

Java
Core Java, Multi threading, Collections, Swing, Development methodologies, Design Patterns, JAXB, SAX Parsing, STAX Parsing, DOM Parsing, GC, OSGI, Java 8

Frameworks
Spring Boot

XML
XML (schemas, DTD)

Management
VMWare, Virtual Box, Subversion (SVN), Jenkins

Maven and ANT
Knowledge of using maven and Archiva Repository along with handling the build and release cycle of a product

Server
Apache Tomcat, KAFKA

Web Services
Rest API

Miscellaneous
Data Structures, OOPs, Log4j, JIRA, Mobaxterm, Gitlab, Sublime, VSCode, Winmerge, AutoHotKey. Postman, JProfiler, Java VisualVM, Linux: Red Hat, Ubuntu. Windows 10

ACHIEVEMENTS

Winner of CDC Project Exhibition-2017 held in NIET, Gr. Noida

Silver Medal in Week of Code 26 held on Hackerrank
link: https://www.hackerrank.com/mudit_gaur

Silver Medal in Week of Code 22 held on Hackerrank

Bronze Medal in World CodeSprint 6 held on Hackerrank

Level 4 Algorithm Badge at Hackerrank

Member of NIET TechnoCrafts Club

Organized several coding competitions in college such as CodeStreak, Code-O-Holic

PROJECTS

Vehicle Tracking Using RFID (Backend development)
- It focuses on getting a track of the location of the train and updating it on the website as soon as train, installed with RFID card, passes the checkpoint, installed with RFID reader.
- **Tools :** Pycharm, Arduino IDE, XAMPP, Sublime
- **Technology :** HTML, CSS, Pyhon, PHP, Javascript, Bootstrap