

Amit Nautiyal

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Career Objective

To have a challenging and rewarding career in an environment that enhances my knowledge and work in a project that provides opportunity to grow and shine as a successful professional where performance is kindled with challenging opportunities.

Summary

- 1.3 year of experience as Software Engineer.
- Extensive knowledge in analysis, development, testing, deployment of Java applications.
- Good Team Communication skills and Positive attitude.

Technical Proficiency

Programming Languages	Java, C++, C, C#.
J2EE Technologies	JDBC, HTML5, CSS, JavaScript, JQuery, Servlets.
Frameworks	SpringBoot, Spring MVC, Spring Core, Hibernate, JSF, Angular, Agile, Microservices
Operating Systems	Win 98/XP/7/10, Kali Linux, Ubuntu.
Database	MySQL and Oracle 11g Database.
Web Service	SOAP, Restful Web Service
Web Servers and Application Servers	Apache Tomcat 7.x, Apache CXF, Weblogic 10.3.6, Glassfish Server.
Software Methodologies:	WaterFall, Agile Methodology (Scrum).
IDEs/PAAS	IntelliJ IDEA, NetBeans, Eclipse, Aptana Studio, Jdeveloper, Visual Studio.
Virtualization	VMware Player/Workstation, Virtual Box, Ec2 API tools (AWS), Heroku API tools
Vulnerability Assessment, Penetration Testing and GRC tools:	NMAP, Nessus, FTK Imager, Eramba

Professional Experience

ITC Infotech Pvt Ltd as Software Engineer

1. Project : DHL GEMA *Feb 18 - July 19*

GEMA application stands for Global Event Management Application is a web based integrated shipment tracking application. GEMA allows a Customer Service Representative (CSR) to track and trace shipment and pieces within the DHL network to resolve customer queries about shipment.

Framework	: Hibernate 4.x, Spring 4.x
Technology	: Java, Restful Web Services
IDE	: Eclipse
Role	: Developer

2. Project: BAT Petra - VeO Integration *Aug 19 - Till Date*

VeO integration feeding mechanism is going to be built as a Heroku Application. The application will use product data from Salesforce which will be automatically synchronized with PostgreSQL database via Heroku Connect add-on. For each Market that has been configured to use the Sap VeO feeding mechanism application will create set of messages transferring SKUs from PeTra CRM to SAP VeO to existing endpoint.

Framework	: Hibernate 4.x, SpringBoot
Platform	: Heroku cloud Platform
Messaging Broker	: RabbitMQ
Technology	: Java, SOAP Web Services
IDE	: IntelliJ IDEA
Role	: Developer

Internship

Company: InterraIT (*May 2017-July 2017*)

Description: Keytalk Virtualization Server for Mobile development & Amazon Web Services(AWS).

Company: R Systems International Limited (*July 2017-Aug 2017*)

Description: Password strength checker and generator tool **and** Banking management system.

College Level Projects

Project : A Robot for finding high solar radiation in a given area.

Description: Using Arduino UNO board and Embedded C as programming language, a robot is build which is capable of traversing a given area in minimum possible time

Education

Qualification	Institute	Majors	Percentage/Grade
Bachelor Of Technology	University of Petroleum and Energy Studies	Computer Science Engineering with Specialization in Cyber Security and Forensics	CGPA=2.92/4=79%
XII CBSE	CBSE	Physics, Chemistry, Math, Biotechnology	86.7%.
X CBSE	CBSE	All	CGPA=9.8/10=93.1%

Achievements

- Awarded as a subject topper all over India in intermediate level by education minister.
- Attended Workshop of Cyber Security organized by ACM(Association computer Machinery) at Prodigy (2015).
- Participated in coding events like Hungry Code ,Blind Coder, Code Hustle in IGNITE(2014-2016)

Personal Information

Father's name	Mr. Rakesh Nautiyal
Gender	Male
Language known	English & Hindi
Marital status	Single
Date of Birth	24 th Sep 1995
Nationality	India