DEEPAK KUMAR SINGH

Software Engineer
Tata Consultancy Services

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Current Location:  Brussels, Belgium
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Total Experience:  9 Years 3 months
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Summary

Result oriented software developer with over 9 years of experience in developing and deploying software applications, enhancements, integrations, support and testing, delivering value in HCM domain. I have a strong inclination towards emerging technologies.

Work Experience

Information Technology Analyst at **Tata Consultancy Services**

September 2012 - Present

In TCS, I was imparted initial training on Linux and C++. Afterwards, I was a part of the Enterprise Solutions Team and have worked on different projects for a European Client. I have 8 years of PeopleSoft HCM experience (4.5 years of Onsite experience). Overall, around 9 years of experience in ICT Industry.

Skills

- Technology/Framework: PeopleTools 8.58, WebService, SOAP, REST, Integration Broker, Component Interface, App Engine, App Package, Security, PS Query, Excel to CI, BI Publisher and Report.

- Techno-Functional: Oracle PeopleSoft HCM 9.2, PeopleSoft Talent Acquisition Manager, Candidate Gateway, PeopleSoft Enterprise Learning Management
- Language: Peoplecode, PL/SQL, SQL, SQR.
- Database: Oracle.
- Tools: App Designer, Toad, Control-M, SoapUi, Postman, Git, IBM RTC, MQ Visual Edit, Filezilla, WinSCP, ServiceNow
- Skills acquired through self learning: Python, Machine Learning, OpenCv, Pandas, Numpy, Microsoft Azure

Projects

- GDPR Compliance
  Implemented Technical changes to make HR systems as GDPR compliant.

- Benefit in Kind - Company Car and Fuel Settlement
  Designed and built automated process to integrate with Infrastructure to sync car details to HR system, fuel consumption calculation and Invoicing.

- Time and Attendance (Belgium and France)
  Lead a team of 5 members to develop unified SOA services for providing Absences, Time Registrations and other HR data for Sales and Supply chain Logistics. Real time integrations with Publish-Subscribe mechanism.

- Doccle - SaaS Solution
  Designed a process to integrate employee pay slips to Doccle to enable easy access from any device and reduce paper printing. I was leading the project and was responsible for Technical Design, customization, integration using REST Web services and support end-to-end tests.

- Payroll and Benefits
  Optimized the payroll process by identifying and tuning the high workload batch jobs for faster execution.Worked on various enhancements in Gross and Net wage calculation,

accounting and integration to Finance SAP iDoc system.

- Organization Restructuring - Business Project for KPI and Reporting.
  Standardized and performed data migration to support organization level initiative to internally organize based on Responsibilities.

- AXA Insurance (Vendor Integration)
  Implemented an efficient batch process to send work accident reports to AXA Insurance.

- RSZ Social Security Declarations - Legal
  Streamlined and accelerated processes to declare legal changes like social contribution to national government RSZ and process feedback.

- PeopleSoft Recruitment System, Talent Acquisition Manager and Candidate Gateway Enhancements, Maintenance and solved support tickets related to the Recruitment system of the Client.

- PeopleSoft Enterprise Learning Management
  Worked on maintenance and support of Academy tool used by the client for learning for the internal employees.

- Support, Maintenance and Enhancements of other legacy HR systems
  Worked on performance improvements, automation, process optimization, certain legal changes in HR systems as required by local law.

Certification

- PeopleTools Developer Certified Expert.
- PeopleTools Advanced Developer Certified Expert.
- Oracle PL/SQL Developer Certified Associate.
- Microsoft Azure Fundamentals (Cloud Computing).

Industrial Training

- PeopleSoft Techno-Functional HCM by TCS.
- Agile way of working by TCS.
- Digital Data Analytics by TCS.
- ASCENT Leadership Program TCS.
- Online Library Management System from Institute of Electronics and Telecommunication Engineer, (IETE Kolkata, India).

Education

Degree	Stream	University	Marks	Year
Bachelor of Technology	Computer Science and Engineering	West Bengal University of Technology	7.93 / 10	2012
Higher Secondary	Science	West Bengal Board of Higher Secondary Education	69.57	2007
Secondary	Science	West Bengal Board of Secondary Education.	76.87	2005

Language

- English (Expert)

Achievements

- Special Appreciation from Customer for On time Delivery of complex and critical Project.
- Star Team Award - Awarded by TCS Onsite Manager for Star Performance.
- Best Team Award - Awarded by TCS Manager for Team work.
- Special Initiative Award - Awarded by TCS Retail Europe Innovation Team.
- Service Commitment Award - for extraordinary performance in TCS.
- Received silver medal for achieving Highest marks in English in Secondary.
- Winner of Inter school cricket championship.