

Rahul Shrivastava

System Engineer



Personal Info

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Date of birth

1992-06-09

GitHub

<https://github.com/RahulShrivastava1992>

LinkedIn

<https://www.linkedin.com/in/rahul-shrivastava-842514116>

Skills

Java J2EE



Python Programming on Visual
Studio Code(3.7.1)



Spring Framework 3.x



Obtain a leadership position which challenges me to apply creative problem solving techniques and to learn management skills with a growing company to achieve optimum utilization of its resources and to work for its maximum profits.

Experience

2015-12 -
present

System Engineer

Tata Consultancy Services

Working in Banking and Financial domain developing application for ING Belgium for Belgium clients and handling modules Payments, Insurance and Investment. Have worked on SEPA payments and its flow and other insurance services in European domain.

Worked in Finance domain(TCS Bancs application), where I have exercised my skills for Developing an Application and being a solution provider for Japanese Customer Banking Solutions for Bank of Tokyo Mitsubishi..

- Following the project life cycle methodology like Agile and Iterative Waterfall; defined under the process framework; ensured customer deadlines met with project budgets.
- Have gained up to 98% success in acceptance testing from clients and project did a great success and got live without any critical issues.
- Have good experience of working on secure projects in Banking and have also worked on Forex case scenarios and its integration. I have also worked on reporting tools to generate daily reports on finance domain.
- Have worked on Performance Analysis and Enhancement of Application and raise performance up to 70%
- Experience of both GUI side and business side development in which I have experience in Core modules Integration for the entire project development which costs up to 30% of entire project workload.
- Have worked on complete feature development and defect resolution in full ownership and delivered it on time.
- I am the SPOC from my offshore team, I have been given this position because of my extremely good work performance.

Key areas I have worked during my project work:

Frameworks : Spring 3.x and Struts 2.x

- SOAP Web Services design and its calling using JAX-WS(Java API for XML - Web Services) and JAXB(Java architecture for XML binding).
- Java Server Pages and XML.
- JSON objects for web-services responses.
- SEPA payments in European Domain and its flows.
- JavaScript and event handling.
- Database queries and its performance tuning.
- API design and its wrapper creation.
- Have worked on Core Modules(Pricing, Forex case scenarios) for Payment processing.
- Have worked and designed rule engine for various payment status scenarios.
- Worked on Spring Batches creation and execution.
- Worked on shell script writing , utility programs for file processing and deployment.

Tools used

- Rational Application Developer IDE for Development.
- GIT Bash and Git hub for committing and pushing code to repository.
- Maven and Ant scripts for building ears.

Database		<ul style="list-style-type: none"> • Ruby scripts for properties file generation from Excel. • Jenkins and Snow since the project was totally Agile based.
Spring Batch	Advanced	
Struts2	Advanced	
Software and programming Languages		
Rational Application Developer Version 8.5,Microsoft Word, PowerPoint and Excel, Outlook, Matlab R2013a, Eclipse IDE (Indigo, Juno, Mars and Oxygen version), Rational Functional Tester (RFT by IBM), Oracle 11G, SQL Developer, Adobe Dreamweaver, Jenkins, Git bash, Git, Maven, Ant.		
Python programming		
Java(Core and Advanced)		
Server side- Websphere 8, Apache Tomcat, Glassfish and Liberty Websphere by IBM ,JDK 8.		
Education		
2012-05 - 2015-06	ABES Engineering College	Master of Computer Applications Year 2015 Academy of Business and Engineering Sciences Completed Master's degree with 81 % score (ABES) Engineering College. 19th KM Stone, NH-24, Ghaziabad,
2009-06 - 2012-06	Allahabad University	Bachelor of Computer Applications Year 2012 Senate House, Central University of Allahabad, Completed Bachelor's degree with distinction. Uttar Pradesh ,211002
Courses and Projects		
2011 - 2011		Hellofriends.com (learning professional website for college, University or any other organization) under training with GLOBAL TALENT TRACK LTD. Delhi. • Framework : Struts. Duration : 180 hours training.
2013 - 2014		Participated in IBM TGMC (The Great Mind Challenge Contest) 2013-14 and designed Android Mobile Application (Agro Based Application "Business Planet"). • Tools used : Worklight by IBM Duration : 2 months.
2015 - 2015		Real Time Traffic Analyzer and Classifier V1(RTTAC Version1) • Tools used : Matlab ver. R2013a. Team Size : 3 Role : Team Leader
Certificates		
2010		Certificate for Securing Above 75% in Linux/Unix and PHP/MYSQL from IIT Bombay.
2012-05		Certificate for Successful Project Development by "GLOBAL TALENT TRACK PVT. LTD." Delhi.
2013		Awarded "Director's Gold Medal" for Academic Performance in ABES Engineering College.
2014		• IBM Certified specialist "Rational Team Concert V3" on Agility and DB2.
2014		Certificate for Technical Paper presentation on "Desktop Virtualization" organized by CSI and won Consolation Prize.
2015		Recognition by "Ghaziabad Development Authority" for project RTTAC Version 1.0 (Real Time Traffic Analyzer and Classifier).
2017		Core and Advance java certification in TCS
Publications		
2014-08		Published research paper in International Journal of Computer Application (IJCA) in volume 100 on 18th August 2014. Paper Title: "Pervasive Computing and its Application to Traffic Collision and Congestion Control".
2018-02		Written one novel in Fiction,spirituality and motivation Genre Title : " Sanity Of Soul "

Additional Activities

2014	Volunteer in organizing “Fest with Zest (2013-14) and “Trikumbh14” anchoring”. <i>Team Building</i>
2014	Event coordinator in organizing “Skill Expo” at ABESEC. <i>Leadership</i>
2015	Volunteer in organizing “Award Ceremony” of MCA Dept. ABESEC. <i>Leadership</i>
2012 - 2015	Attended National conference on “Cloud Computing Technologies & Services (CCTS- 2013)” organized by CSI. Attended workshop IEEE Computer Intelligence & Robotics (NCCIR 2014) organized by IEEE. Workshop attended on DB2 and Rational Team Concert (RTC) by IBM. Attended National Conference wireless communication and emerging trends (NCWCET) org. by Dept. of EC on 24 Jan 2014. Attended Govt. of India Ministry of Micro, Small and Medium Enterprises Industrial motivation campaign on 10th Feb 2014. <i>Learning</i>

Interests

Reading and writing books.

Used to do coding on Hacker Rank and Python coding in Visual Studio Code to enhance my knowledge.

Working on projects and utility programs design in free time.