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<https://boiling-lowlands-55895.herokuapp.com/>

# RAJAT RANJAN

DEVELOPER & UI/UX DESIGNER  
MACHINE LEARNING ENTHUSIAST  
CREATIVE, ANALYTICAL AND COMPETITIVE

## OBJECTIVE

To be an astute learner and prosper in an environment of growth and intellect and earn a job which provides self-development & help me to aspire and achieve personal as well as organizational goals.

## PROFESSIONAL SUMMARY

Experienced System Engineer with a demonstrated history of working in the information technology and services/product industry. Skilled in J2EE Web Services, Python, JavaServer Pages (JSP), Web Development and SQL Database along with insights in Machine Learning. Strong and productive in Front end Applications, worked in Agile as well as Waterfall models, professional in Banking Domain.

**Competencies** : JAVA EE, Spring 5 , Spring Boot, Angular Js, Jquery, SQL, Secure Coding (HP Fortify), Clearcase/BitBucket (Version Control) , RESTful Web Services, SOAP UI, Junit.

Self taught in Machine Learning with an experience of 1.2 years in Data wrangling and manipulation, gaining insights using Data Visualisations in Python with a keen eye in building models that best fit the problem statement.

**Competencies** : Numpy, Pandas, Scikit-learn, Seaborn, Classification and Regression, Dimensionality Reduction, Statistics, Jupyter, Natural Language Processing

## WORK EXPERIENCE

### SENIOR SYSTEMS ENGINEER

#### Roles

- Analysing requirements, creating high level design.
- Developed code review of peers, building UI/UX applications in Java EE along with SQL Scripts.
- Performing unit tests with Junit, defects validation in UAT, POC for newly added features.
- Implementations in Go-Live activities.

#### Achievements

- Awarded EV SuperLeague Award for Best Performer consequently for two Quarters.
- Highly appreciated by Manager and peers for quality work, on time delivery and creativeness during yearly evaluation
- Appreciation for Client Showcase activities.

EdgeVerve Systems, Pune

01 Jan 2019- Current

#### Projects

##### ANZ Bank

##### Edge Verve Systems Pune

- Internet banking Product Development for Client Banking Applications with Infosys Core Banking Finaace.

- Working as a Full Stack Developer in Team to achieve team goals Designs UI/UX for Internet Banking applications Responsible for contributing to overall project Objectives and specific Team deliverables

- RAD,WAS, BitBucket, SOAP UI, JEE, RESTful Web services, Eclipse, Gradle,

### SYSTEMS ENGINEER

#### Roles

- Working in Agile Model, Developing UI using JSP/AngularJS for Internet Banking , Backend development using JEE services, SQL Server Database along with hands on in CI/CD pipelines. Client Interaction, analyzing requirements and POC to develop new features and implementation. Develop stand alone applications using Advanced java. Improves operations by conducting systems analysis.

EdgeVerve Systems, Pune

16 Nov 2016- 31st Dec 2018

#### Projects

##### Infosys Internal Projects

##### Infosys Limited, Mysore

#### SYSTEMS ENGINEER TRAINEE

#### Roles

- Engagement in HR activities
- To learn new technologies, build and develop oneself in terms of communication, knowledge , analytics, coding ethics.
- Exposure to live projects under training.

#### Achievements

- Scored 87% in Infosys Training.
- Ranked High Performer (HPP) in overall training.

Infosys Ltd, Mysore

20th June -15th Nov 2016

#### Projects

##### Infosys Internal Projects

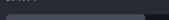
##### Infosys Limited, Mysore

- Web Based Customer Friendly Clothing E-commerce application using RESTful Web services
- Python Terminal Application for Cricket Tournament Management.

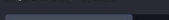
- Worked as a full stack developer
- Organized daily standup meeting as a Scrum Master
- Maintained Tomcat server Eclipse java EE with Jenkins
- OOP Framework in Python with SQL Database.

## TECHNOLOGY SKILLS

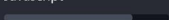
### JAVA



### SQL Server/ Oracle



### Javascript



### Spring 5/ Spring Boot



### Angularjs / Angular 2



### Machine Learning



### Python

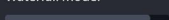


### Node Js

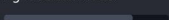


## FUNCTIONAL SKILLS

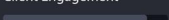
### Waterfall Model



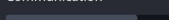
### Agile Scrum Model



### Client Engagement

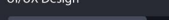


### Communication

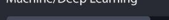


## PRACTICING AREAS

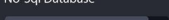
### UI/UX Design



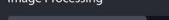
### Machine/Deep Learning



### No-Sql Database



### Image Processing



## EDUCATION TIMELINE

### BACHELOR OF TECHNOLOGY

- G.I.T.A. Bhubaneswar
- Aug 2012 - May 2016
- Computer Science and Engineering
- % 8.49 CGPA B.P.U.T.

### INTERMEDIATE

- D.A.V. Hehal Ranchi
- Apr 2010 - May 2012
- PCM
- % 89.2 % C.B.S.E

### MATRICULATION

- Surendra Nath Centenary School, Ranchi
- Apr 2000 - Mar 2010
- % 9.6 CGPA C.B.S.E.

## PROJECTS UNDERTAKEN

### FRONT/BACK END DEVELOPMENT

- Created Website using MEAN Stack application for Blogging
- Created Website in Angular2 and deployed in Heroku using git.
- Spring Boot Web/REST Services using Gradle

### MACHINE LEARNING

- A web Machine Learning API, that return Predictions for Linear Models, by passing payload as JSON format.(in Progress)
- A basic Chatbot for Ticketing System which uses Deep Learning and NLP Models to train and resolve user queries.(In Progress)

### SENTIMENT ANALYZER

- Sentiment Analysis hosted on web with dynamic user interface with backend support of Machine Learning NLP Model to return the sentiment of text entered.

## ACHIEVEMENTS

- Top 20 Finalist in YES BANK DATATHON for providing a Banking solution model based out of Machine Learning (Team - Altered\_Carbon)
- Top 5 in Machine Hack (Analytics India Magazine) Leaderboard.
- Top 200 Ranking in Analytics Vidya
- Top 100 Performers in Machine Learning and Deep Learning Competitions by Hackerearth
- Top 500 performers in Coding Challenges by Hackerearth.
- Ranked among top 5000 best coders in TechGig Code Gladiators coding Problems.
- Top 100 performers in TechGig Code Gladiator challenge by Credit Suisse Machine Learning Competitions for Forecasting Stock Prices.
- Awarded EV Superleague Award for consequently two Quarters
- Competitions Contributor in Kaggle for Data Science
- Received several appreciation letters for continuous support in resolving issues in application, commitment and efforts.

## PERSONAL DETAILS

**Name** : Rajat Ranjan  
**Father Name** : Kishori Lal Gupta  
**Mother Name** : Rita Gupta  
**Date of Birth** : 24 Sep 1994  
**Nationality** : Indian  
**Languages** : English,Hindi

**Analytics Vidya** : <https://datahack.analyticsvidhya.com/user/profile/rajat5ranjan>  
**GitHub** : <https://github.com/rajat5ranjan/>  
**Kaggle** : <https://www.kaggle.com/rajatranjan/>  
**HackerRank** : <https://www.hackerrank.com/rajat5ranjan>  
**HackerEarth** : <http://www.hackerearth.com/@rajat5ranjan>  
**TechGig** : <https://www.techgig.com/rajatranjan7>  
**Website** : <https://boiling-lowlands-55895.herokuapp.com/>

## DECLARATION

I HEREBY DECLARE THAT ALL THE INFORMATION PROVIDED HERE ARE CORRECT TO THE BEST OF MY KNOWLEDGE.

**Date**: 03rd Jan 2019  
**Place**: Pune, India

RAJAT RANJAN