

RAJAT KUMAR AGARWAL

Personal Details

Date of Birth: 24TH Oct, 1995
Address: Electronic City - Phase II, Bangalore - 560100

Phone: +91 9163333954
Email: rka7168@gmail.com
Website: <http://rka7168.github.io>

Summary

IT graduate with around 2 years of Industry experience in Data Analytics and Data Visualization using Informatica Power Center and Tableau. High Performer of Infosys Mysore Training Program.

Experience

➤ **Systems Engineer, Infosys Ltd.** (June 2017 – Present)

Client: Goods and Services Tax Network (GSTN)

Role: Worked as MIS Report Developer and Jasper Admin, Developed reports according to the designs and SRS. Build interactive dashboards for summarization and visualization of data. Done Unit testing and resolved defects of Integration Testing and Acceptance Testing.

Tools: Informatica Power center, Tableau, MySQL, Jasper Soft

Education

Degree/Certificate	Percentage/CGPA	Institute/Board	Year
B.E. (Information Technology)	CPI: 8.26 / 10	IEST, Shibpur (BESU)	2013 - 2017
HSC (Class XII)	92.00%	Chinmaya Vidyalaya, Bokaro	2013
SSC (Class X)	CGPA: 10 / 10	D.A.V. Public School, Moonidih	2011

Skills

Programming	Python , Core JAVA, HTML/CSS, PHP
BI Tools	Informatica Power Center, Tableau ,TIBCO Jasper-soft, IBM Cognos
Databases	MySQL, MSSQL, Oracle 11g
Servers/ IDE	Eclipse Photon, Jasper server , Wamp, Matlab, GIT, SVN

Awards

- In August 2018, Insta award received for outstanding contribution in Success of State Commissioner Dashboard Demo to State Commissioners.
- in March 2018, Insta award received for quality of delivery, quick response to issues and Overall contribution to Project

Projects

Obstacle Detection Running Model	Developed a running model for the Obstacle Detection using infrared sensor and Collision Avoidance using motor driver.
(Sept'15-Jan'16)	Python, Raspberry Pi B+
Statistical Analysis	"Do We Present the Same What We Publish? A Statistical Perspective" Analyzed the similarity between Paper, Slide and video of the same research work, Observed the Human Psychology while presenting the paper.
(Jan'16-May'16)	Correlation, Tag-crowd, Topic Modelling Tool
LMS-WEB APP	Developed Library Management System (LMS) that can manage catalogue of library. Maintain the records of transactions for housekeeping functions of library.
(Sept'15-Jan'16)	HTML, PHP, MYSQL, WampServer
Lexical Analyzer	Developed lexical Analyzer which accepts input from c file and generate its keyword and identifier. Used Concept of Automata Theory, Compiler Design
(Jan'16-April'16)	C Language

Miscellaneous

- Received Merit Scholarship from IEST ALUMNI ASSOCIATION for consecutive two year.
- Received Merit cum Means Scholarship from IEST UNIVERSITY.
- In Dec 2017, Completed Certified TIBCO Jasper-soft Technical Training
- In June, 2015. Completed Core Java Summer Training with 'A' Grade from MTA.
- In June, 2015. Completed Professional Course on Database Fundamentals from MTA.