

VIKAS PRASAD

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[HTTPS://GITHUB.COM/VIICKY](https://github.com/viicky)

[HTTP://STACKOVERFLOW.COM/USERS/1781024/VIKAS-PRASAD](http://stackoverflow.com/users/1781024/vikas-prasad)

[HTTPS://WWW.CODECADEMY.COM/WEBBLASTER13440](https://www.codecademy.com/webblaster13440)

40, 9TH CROSS

CELEBRITY PARADISE LAYOUT

DODDATHOGUR, ELECTRONIC CITY

BENGALURU-560100

DOB: 18 FEBRUARY 1993

PROJECTS

NOV 2016-Current
INFOSYS LIMITED
BENGALURU

Connected Car Platform (CCP)

DEVELOPED **Notification** AND **Vehicle Locator** SERVICE FROM SCRATCH. WORKED ON **Spring Boot**, **Spring Data**, **Java**, **JUNIT**, **Maven**, **git**, **mongoDB**. GOT INTRODUCED TO JAVA: **INSTANT**, **LAMBDA**, **SUPPLIER**, **OPTIONAL**, **REFLECTIONS**, **DESIGN PATTERNS**: **FACTORY**, **STATE**, **SINGLETON**, **BUILDER**, **JACKSON**, **BATCH PROCESSING**, **Spring Scheduler**, **Spring State Machine**, **Spring JMS Listener**, **AZURE SERVICE BUS**, **QPID**, **SONARQUBE**, **twilio**, **SendGrid**, **AMAZON WEB SERVICES**: **Amazon SES**, **Amazon SNS**, **RequestBin**, **ngrok**, **JFROG**, **JENKINS**, **VSTS**, **KIBANA**. GOT INTRODUCED TO PROCESSES LIKE: **AGILE**, **TDD**, **PAIR PROGRAMMING**

SEPT 2016-OCT 2016
INFOSYS LIMITED
BENGALURU

Digital Oil Field (DOF) Phase 2

WORKED ON UI OF A POC FOR ALLOWING THE USERS TO MANAGE OIL FIELDS DIGITALLY UNDER THE **Internet of Things R&D** TEAM. ADDED FUNCTIONALITY FOR SAVING CUSTOM PLOTS. ADDED VIEWS FOR SEPARATORS ALONG WITH VARIOUS OTHER FIXES. IMPROVED **AngularJS**, **Bootstrap** & **Node.js** KNOWLEDGE. GOT INTRODUCED TO **D3**, **NVD3**, **MSSQL** & **Leaflet**.

JUL 2016
INFOSYS LIMITED
BENGALURU

Telstra Mock Project

MOCK PROJECT TO DEVELOP TELECOMMUNICATION USER/ADMIN FUNCTIONALITIES. WROTE BACKEND TO EXPOSE **RESTful** APIs USING **JAVA**, **SPRING BOOT**, **H2 DB**, **Spring Data JPA**, **APACHE PDFBOX**. DEVELOPED FRONTEND USING **ANGULARJS**, **BOOTSTRAP**, **UI Bootstrap**, **GOOGLE CHARTS**. LEARNT ABOUT **Spring**, **ANGULARJS**, **RESTful SERVICES**, **BOOTSTRAP** & **JavaScript**.

APR 2016
INFOSYS LIMITED
MYSURU

JRail, Stream Training Project

FINISHED TRAINING WITH **A GRADE**. JRail IS A RAILWAY APPLICATION WITH VARIOUS FUNCTIONALITIES. ADDED NEW FEATURES. LEARNT **JAVA**, **Hibernate**, **JUnit**, **JSF**, **Oracle DB**. GOT INTRODUCED TO **Multitier architecture**, **SERVLET**, **JSP**, **JSTL** & **ANT BUILD TOOL**.

FEB 2016
INFOSYS LIMITED
MYSURU

PyPedia, Generic Training Project

COMPLETED TRAINING WITH **A GRADE** AND FINISHED THE PROJECT **PyPEDIA**. IN **PyPEDIA**, USER COULD CREATE, EDIT, SEARCH & READ ABOUT VARIOUS TOPICS. COULD ALSO INVITE OTHER USERS. IMPROVED **Python** KNOWLEDGE & GOT INTRODUCED TO **ORACLE DATABASE**.

APR 2015-MAY 2015
IIT BOMBAY
INTERNET

Textbook Companion Programme

SAMS TEACH YOURSELF **DATA STRUCTURES & ALGORITHMS ANALYSIS** IN 24 HOURS
FOSSEE (Free and Open Source Software for Education)
[HTTP://TBC-PYTHON.FOSSEE.IN/BOOK-DETAILS/502/](http://tbc-python.fossee.in/book-details/502/) CONTRIBUTED IN CREATING A REPOSITORY OF REFERENCE MATERIAL. RECEIVED **honorarium**. STRENGTHENED **PYTHON**, **Object Oriented** AND **Data Structures & Algorithms Analysis** SKILLS.

JUN 2014-JUL 2014
HP EDUCATION SERVICES
NOIDA

Airline Reservation System WEBSITE

COMPLETED TRAINING IN **PHP** WITH GRADE **A+**. MANAGED THE TEAM AND GAINED **team skills**. DEVELOPED THE BACKEND OF THE SYSTEM AND BROADENED **DATABASE SYSTEM** KNOWLEDGE.

FEB 2014-JUN 2014
ITM
GWALIOR

OH! HELL, Minor Project

WINDOWS 8 STORE- CARD BASED GAME, KNOWN AS 'LAKDI' IN INDIA. CONCEPTUALIZED THE GAME, DESIGNED ALGOS, MAINTAINED BACKEND & ACQUIRED **MySQL** & **JSON** KNOWLEDGE.

MAY 2012
GWALIOR

BRICKS

A **GRAPHICS** GAME IN **C** LANGUAGE. ENHANCED THE CONCEPTS OF **C** LANGUAGE.

EDUCATION

2015 INSTITUTE OF TECHNOLOGY AND MANAGEMENT (ITM), GWALIOR	Bachelor of Engineering in Computer Science & Engineering RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA, BHOPAL CGPA: 7.63/10.00 <i>First Division with Honours</i>
2011 K.G. CHILDREN HR. SEC. SCHOOL GWALIOR	Higher Secondary School with Physics, Chemistry & Maths BOARD OF SECONDARY EDUCATION, MADHYA PRADESH PASSED IN 1 st DIVISION WITH 84.6% Dist. <i>in all subjects except one</i> SELECTED FOR CENTRAL SECTOR Scholarship
2009 K.G. CHILDREN HR. SEC. SCHOOL GWALIOR	High School BOARD OF SECONDARY EDUCATION, MADHYA PRADESH PASSED IN 1 st DIVISION WITH 88% Distinction <i>in all subjects</i>

COMPUTER SKILLS

LANGUAGES:	JAVA, PYTHON, JAVASCRIPT, C, C++, PHP
VERSION CONTROL SYSTEM:	GIT
DATABASE MANAGEMENT SYSTEM:	MONGODB, ORACLE DATABASE, MYSQL, MSSQL, H2

PARTICIPATION AND AWARDS

SEPT 2014	<i>Startup for Beginners organized by Weekend Ventures</i> Team Leader HEADED THE TEAM PITCHED A STARTUP IDEA BAGGED THE 1 st PRIZE ADAPTED leadership skills UPGRADED public speaking EXPERIENCE
MAR 2013	<i>Code Combat</i> , A CODING COMPETITION CLEARED LEVEL 2 IN THE COLLEGE ANNUAL FUNCTION- KRONOS 13
-----	<i>HelpAge India</i> Raised fund FOR THE HELPAGE INDIA EVENT THAT WORKS NATIONWIDE FOR THE CAUSE & CARE OF THE ELDERLY MADE SPECIAL EFFORTS PRESENTED WITH CRICKETERS' AUTOGRAPHS, BADGE AND A silver MEDAL

COMMUNICATION SKILLS

MAR 2014-APR 2014 HP INDIA SALES PVT. LTD. ITM GWALIOR	ADVANCE SOFT SKILLS TRAINING Gave a team presentation on McDonald's Corporation CHAMPIONED THE PRESENTATION IN THE BATCH AWARDED WITH THE Presentation Skills Award EARNED CERTIFICATE OF ACHIEVEMENT
SEPT 2013 ITM GWALIOR	FESTOON....'13 Extempore EVENT SPOKE ON DR. KIRAN BEDI SECURED 3rd POSITION LEARNT PUBLIC SPEAKING BASICS
MAR 2013 ITM GWALIOR	BUSINESS ENGLISH CERTIFICATE PRELIMINARY PASSED WITH 77% WITH EXCEPTIONAL listening AND reading PROFILE EARNED CAMBRIDGE ESOL ENTRY LEVEL CERTIFICATE
DEC 2008, DEC 2007 K.G. CHILDREN HR. SEC. SCHOOL GWALIOR	ESSAY COMPETITION WROTE ESSAY ON Global Warming & Pollution SECURED 1st POSITION BOTH THE TIMES

INTERESTS AND ACTIVITIES

FITNESS FREAK, AMATEUR COOK. LIKES TO PLAY SKILL REQUIRING MIND GAMES.
QUICK LEARNER. VERY MUCH INTERESTED IN ACQUIRING KNOWLEDGE.
ALWAYS INTERESTED TO LEARN NEW SKILLS. SPECIAL INCLINATION FOR ARTS.
LIKES TO READ VARIETY OF TOPICS. LIKES TO LISTEN TO MUSIC OF ALL KINDS.
LIKES SCIENCE, TECHNOLOGY & INVENTIONS.
LIKES TO MIDDLE WITH COMPUTERS AND ELECTRONIC GADGETS.
AFFINITY TO ASTRONOMY. LOVES TRAVELLING AND EXPLORING NEW PLACES.
SUPPORTS HUMANITARIAN & DEVELOPMENTAL ACTIVITIES.

OUTSIDE OFFICE WORK

LIKE TO READ ABOUT DATA SCIENCE IN FREE TIME:
[INTRO-TO-DESCRIPTIVE-STATISTICS-UDACITY-FINAL-PROJECT](#)
[INTRO-TO-INFERENTIAL-STATISTICS-UDACITY-FINAL-PROJECT](#)