



# Deepak Kumar Prasad

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## OBJECTIVES

Always be a core team player in achieving organisational goals by dedicating and committing to full extent and hence grow and excel along with the organisation.

## EDUCATION

### Bachelor in Computer Science and Engineering

Aug 2012 — Jun 2016

SJCE Mysore  
CGPA - 8.01

### AISSCE

— Jun 2011

JNV Bishnupur  
Passed with 89.8% and a merit in Mathematics

### AISSE

— Jun 2009

JNV Bishnupur  
Passed with 88.8%

## PROFESSIONAL SKILLS

- **Programming language** : Python , JAVA, C, SQL, HTML/CSS, C++
- **Conceptual Knowledge** : Algorithm, Data Structure, Operating System, Networks, Pattern Recognition, MVT, Docker, API calls, Microsoft Azure, Powershell, Splunk, elasticsearch, redis, gradle, cloud foundry, Bootstrap
- **Special Interest** : Problem Solving, Mathematics, Data science
- **Development Environment** : Ubuntu, Eclipse, Pycharm, vim, Android studio, IntelliJ

## LANGUAGES

- English : Fluent
- Hindi : Native
- Manipuri : Fluent
- Kannada : Beginner

## WORK EXPERIENCE

### Primesoft IP solutions

jun 2016 — Present

Associate Engineer

- Worked on Docker
- Familiar with Oauth 2.0 authentication, REST APIs
- Developed multiple simple python applications.
- Worked on Attendance/ Visitor management system using android.
- Worked with Splunk, Azure for monitoring and Shavlik for windows server patching.
- Java Development for open source product (Conductor) by netflix and integrating it with config server, eureka etc in cloudfoundry.

## PROJECTS

- College:
  - "Gender Recognition based on palm-print" for Pattern Recognition.
  - Project on "Congestion Control" using priority based Load-shading
    - submitted for Network project using C.
  - Website Development for "WEB TUTORIAL"
    - Submitted as Web technology project in 6th semester.
- Work:
  - Part of the team which developed Adapters, using OAuth authentication and google API for a forensic application.
  - Part of the team as Java developer for a security application which uses gateway and controller to monitor/ restrict the network traffic and also to provide access only to specific applications for an enterprise employees.
  - Worked as devops team mainly responsible for monitoring (Splunk/ ApplInsight) and Patching of Windows servers using shavlik tool.
  - Part of Android team for the development of Attendance/ Visitor management mobile application.
  - Java Development for Open source project (Conductor) by netflix for pushing it to cloud foundry and integrating it with eureka and config servers.

## SUMMARY

Also participated in:

1. Cloud computing session in College.
2. Microsoft Azure training
3. PowerShell training
4. Coursera "Python" specialization.

## CERTIFICATION

1. Intro to Python for Data science
  - By "Datacamp"
2. Intro to R
  - By "Datacamp"
3. Python for Everybody, a 5-course specialization by University of Michigan on Coursera. Specialization Certificate earned on May 4, 2017
  - <https://www.coursera.org/account/accomplishments/specialization/UMHX9HMEFYZt>
4. Programming Foundations with JavaScript, HTML and CSS earned on December 13, 2017
  - <https://www.coursera.org/account/accomplishments/certificate/GFYAS78H7D7L>
5. IBM Blockchain Foundation for Developers earned on December 7, 2017
  - <https://www.coursera.org/account/accomplishments/certificate/CQRKEMJ5S7MR>