# Divyen Deep

A backend developer who is highly driven and well-versed in RESTful architecture & who is self-motivated, target oriented, reliable & dynamic person with visible symptoms as Positive attitude, Adaptability, comprehensive problem-solving abilities, willingness to learn and a learning facilitator.

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## WORK EXPERIENCE

### System Engineer
Tata Consultancy Services

*06/2018 – Present*                                    *Bengaluru*

*Achievements/Tasks*

- Built highly scalable web apps(Microservices) for a Bank Enterprise that could be scaled over millions of user and drove the product vision for the company.
- Responsible for the development of APIs, Data Modeling, Manual Testing, Integration with a third-party application.

### Image Processing Engineer - Intern
Defence Terrain Research Laboratory, DRDO

*05/2016 – 07/2016*                                    *New Delhi*

*Achievements/Tasks*

- Built a project, Stereo - Image Processing which will calculate disparity of two stereo images, using stereo correspondence and block matching algorithm to get a 3D reconstruction image.
- Optimized block matching algorithm to get effective result.

## EDUCATION

### Bachelor of Technology, Information Technology
College of Engineering and Technology, Bhubaneswar

*04/2014 – 05/2018*                                    *8.98 CGPA*

*Courses*

- C, C++, JAVA, Data Structure , Design and analysis of algorithm, Database Management, Theory of Computation, System Programming, Data Communication and computer network, Operating System.

### Higher Secondary Education
Kendriya Vidyalaya, Balasore

*05/2011 – 04/2013*                                    *80.8%*

*Courses*

- Physics, Chemistry, Mathematics & Computer Science

### Matriculation
Kendriya Vidyalaya, Balasore

*04/2010 – 03/2011*                                    *10 CGPA*

## SKILLS & COMPETENCES

`Java`  `Data Structure and Algorithm`  `Spring`
`Hibernate`  `GIT`  `Docker`  `Maven`  `SQL`
`Junit`  `HTML`  `CSS`  `Javascript`  `Shell Script`

## ACHIEVEMENTS & RESPONSIBILITIES

CET Merit scholarship for meritorious students
*Recipient of CET Merit Scholarship every year since 1st year (College scholarship conferred to top 10% student of each branch)*

Prime Minister Scholarship
*Recipient of Prime Minister Scholarship Scheme.(conferred to 1 k students all over India)*

General Secretary, Students's Union 2017-18, College of Engineering and Technology-BBSR.

Senior Manager of ED-Cell, CET-B
*which promotes entrepreneurship among students and provides them with necessary Industry interaction as well as the essential resources.*

Recipient of Certification of Merit for securing 10 CGPA in AISSE 2011 conducted by CBSE, New Delhi.

## LANGUAGES

English
*Full Professional Proficiency*

Hindi & Odia
*Native or Bilingual Proficiency*

## INTERESTS

`Food`  `Travel`  `Music`