

# Puneet Srivastava

COMPUTER ENGINEERING · IIIT BHUBANESWAR

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## Career Objective

To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

## Educational Qualifications

### IIIT Bhubaneswar

B.TECH IN COMPUTER ENGINEERING

CGPA - 7.02

*Bhubaneswar, Odisha*

*2016 - 2020*

### Sant Atulanand Convent School

INTERMEDIATE, CBSE

HIGH SCHOOL, CBSE

*Varanasi, UP*

*2015*

*2013*

## Organizational/Work Experience

### EI Systems and TechneX IIT BHU

INTERN AND TRAINEE

- Completed training program for Data Analytics and Machine learning.
- Successfully completed project on Bike sharing demand predictions.
- Learned application of data analytics and machine learning skills within the IT industry.

*Varanasi, UP*

*June 2018 - July 2018*

### Edurer Knowledge Labs Pvt. Ltd, Varanasi

BUSINESS DEVELOPMENT INTERN

- Acted as sales intern of the company.
- Communicated with schools, colleges and coaching centers in the city representing the company.
- Worked as a part of team to meet the targets.

*Varanasi, UP*

*June 2017 - July 2017*

### Training and Placement Cell

PLACEMENT COORDINATOR

- Coordinated various placement and internship drives in the campus.
- Developed content for placement brochures.
- Got exposures to various organizations and its procedures of placement drives.

*IIIT Bhubaneswar*

*December 2017 - Present*

## Projects

### Bike Sharing Demand Prediction

EI SYSTEMS

*June 2018 - July 2018*

- The purpose of the project was to determine the factor that drives the demand on bike share rentals, construct statistical models and then try to make prediction on rentals based on the information and models of machine learning.
- Tech Stack-  
Languages: Python  
Python Modules: Numpy, Pandas, Scikit-learn, Matplotlib and Seaborn

### Iris Dataset Prediction

PERSONAL

*July 2018*

- The purpose of this project was to gain introductory exposure to Machine Learning Classification concepts along with data visualization.
- Tech Stack-  
Language: Python  
Python Modules: Numpy, Pandas, Matplotlib and Sklearn

### Web-based application for library management

PERSONAL

*July 2018*

- The purpose of this project was to develop a web based application for smart library management with user friendly UI.
- Tech Stack-  
Language: HTML, CSS and PHP  
Database: My SQL

## Hospital Management Software

IIIT BHUBANESWAR

November 2017

- The purpose of this project was to develop the database management software for small clinics, hospitals.
- It enables the user to maintain the day to day record with it's friendly and easy to use interface. Tech Stack-  
Language: C++  
Tool: MS Visual C++ (for developing user friendly interface)  
Database: MySQL

## Computer Proficiency

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- Programming Language: C, C++, Java, Python, PHP
- Web Development: HTML, CSS, Bootstrap, PHP, Apache Server
- Tools: Visual Basics, Jupyter, Codeblocks, Latex
- Tools: Framework: NUMPY, PANDAS, OPENCV, SCIKIT-LEARN, Matplotlib
- Database : MySQL
- Platform: Windows, Linux

## Academic Achievements

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- 2016 **AIR 7000 (Gen)** , JEE Advance 2016
- 2013 **Consolation**, Ramanujan Mathematics Olympiad, BHU, Varanasi
- 2012 **Shortlisted for second stage**, NTSE

## Interest/Extracurricular Activity

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### Hopes and Smiles- NGO

*Bhubaneswar, Odisha*

VOLUNTEER

*Aug 2018 - PRESENT*

- volunteered for various events like gift a birthday(GaBy), teaching activities in an orphanage run by the hopes and smiles in Bhubaneswar.

### Advaita 2019- Annual fest

*IIIT Bhubaneswar*

HEAD COORDINATOR- CULT EVENT AND CORE TEAM

*February 2019*

- Head in-charge for the cultural event of the fest, responsible of organising the event and its publicity throughout the city.
- Head of Fest food and refreshment team.

### Advaita 2018- Annual fest

*IIIT Bhubaneswar*

SPONSORSHIP TEAM

*February 2018*

- Developed content for sponsorship proposals and met with various firms regarding sponsorship.