

# Shreya Sahay

Bharati Vidyapeeth's College Of Engineering For Women,Pune

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## Objective

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To Work in a progressive organization that would provide scope to enhance my knowledge and use my skill towards organization.

## Education

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2015 - Present	67.35	B.E in Computer Engineering	<b>Savitribai Phule Pune University,</b> <i>Bharati Vidyapeeth College Of Engineering For Women,Pune</i>
2015	72	Intermediate Examination	<b>Bihar School Examination Board,</b> <i>S. G. College, Ara</i>
2012	83.6	Secondary School Examination	<b>Central Board Of Secendary Examination,</b> <i>Jean Paul's High School, Ara</i>

## Area OF Interests

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- SQL Database
- Data Mining
- Android Development

## Technical Skills

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Programming Languages,c,++Python  
Databases: MYSQL  
Operating System:Linux,Windows

## Certifications

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- Jauary 2018 **Developing SQL Databases**  
*Edx,Microsoft,[License](#)*
- January 2018 **Introduction To Artificial Intelligence**  
*Edx,Microsoft,[License](#)*
- November 2017 **LFS101n: Introduction to Linux**  
*Edx,The Linux Foundation,[License](#)*
- March 2017 **Cpp Training**  
*IIT Bombay*

## Specialization In Introduction To Scripting In Python By Rice University

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December 2018 - Present **Python Programming Essentials**  
Coursera, Rice University

December 2018 - Present **Python Data Representations**  
Coursera, Rice University

## Projects And Work Experience

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June - Present **Automated Self Monitoring Of Calorie Estimation On Food**

Implementing a system to calculate the calories contained in food and according to the calculated BMI, analyse whether the person is underweight, overweight or obese. provide appropriate diet chart.

June - July 2018 **Intern at DRDO Delhi**

*Defence Terrain Research Laboratory*

I got the opportunity to work under senior Scientists on data mining. Initially, I have applied data mining concepts in market basket analysis to know the consumer behaviour on a small database then applied the same concept on a very large database of grocery having 9935 entries and analyzed consumer buying behaviour.

June - Oct 2017 **Developed an Android App Hello Pune!**

Hello Pune is an Android application which mainly focuses on the highlighted places of Pune and nearby restaurants. This Application is useful for the tourists and local people of Pune. The main objective of this application is to provide information about famous places in Pune and nearby restaurants.

October 2015 **Training at BVCOE Pune**

*Focus Academy For Career Enhancement , Pune*

Attended Freshman Induction Program conducted By Focus Academy For Career Enhancement. FACE provide Skill Development and training to students across the Country to help shape their careers.

## Achievements And Position Held

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- **Editor** Of Miscellaneous Section Of College Magazine **OYSTER' 18**
- **Class Representative** Of Fire And Security Association Of India Of Computer Department

## Volunteer Experience

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February 2018 **Jishin'18 - A National Level Techfest**

Jishin'18 is a National Level Techfest held by Bharati Vidyapeeth's College Of Engineering For Women Pune.

2017 - Present **Fire And Security Association Of India**

Social Services