

# vikash sai

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## 🎓 EDUCATION

07/2017 – present	<b>B.tech COMPUTER SCIENCE &amp; ENGINEERING,</b> Chandigarh university <b>CGPA: 7.2(7th Sem.)</b>	mohali, India
2015 – 04/2016	<b>Senior secondary - BSEH,</b> Bala ji public school <b>Percentage: 86%</b>	fatehabad, India
2014 – 04/2015	<b>SECONDARY - BSEH,</b> Bala ji High school <b>Percentage: 86%</b>	fatehabad, India

## 📁 PROJECTS

### Movie Recommendation System, Machine learning

Using the Netflix 20M Dataset, we developed an item-to-item (movie to movie) recommender system that recommends movies similar to a given input movie.

### Amazon Fine Food Review Analysis, Machine Learning

Performed an analysis on Amazon Fine Food Reviews. The analysis is to study Amazon Fine Food reviews from customers and try to predict whether a review is positive or negative. The dataset contains more than 500k reviews with the upvotes and total votes to those comments. I got an accuracy of 88% with Bayesian Classifier and W2V technique.

### Creating Customer Segments, Machine Learning

This is the 2nd project for the machine learning engineer nanodegree. In this project i apply unsupervised learning technique on product spending data collected for collection of a wholesale distributor to identify the customer segments hidden in the data.

## 🧠 SKILLS

Data Structures & Algorithms	<div><div></div></div>	C++	<div><div></div></div>
SQL	<div><div></div></div>	Python	<div><div></div></div>
Java(core)	<div><div></div></div>	DBMS	<div><div></div></div>

## 🏆 ACADEMIC ACHIEVEMENTS

- Workshop on data structures & algorithms.
- Attended workshop on Google Hash Code, Java Development.
- Actively participate in coding competitions.
- Secure 5th rank in Codesule (Nagaro) coding competition.
- Secure 5049th rank in Google Hash code worldwide.

## 📜 CERTIFICATES

- Data Structures and Algorithms From Coding Blocks
- DBMS (NPTEL)
- MOOC Courses from coursera and udemy.

## 🎸 INTERESTS

- Coding & exploring new technologies