

## Education

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<b>B.E in Computer Engineering, Senior Year</b> Sinhgad Academy of Engineering Pune, India	2013 - 2017
<ul style="list-style-type: none"><li>Percentage 66.44% First Class with Distinction (till Nov 2016)</li></ul>	
<b>High School</b> - Netaji Subhashchandra Bose, Nanded (MHSB) - 72.83%	2011 - 2013
<b>Secondary School</b> - Gyan Mata Vidya Vihar, Nanded (CBSE) - 74.01%	2001 - 2011

## Technical Experience

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**Projects:** All projects available on: <https://saurabhmarpadge.github.io/>

- Extra-magnet** (2017): Implemented a web scraper to download movies based on Seeds and Leaches. Select Best Movie Available based on Quality and Download Speed. (Python, BeautifulSoup)
- Stock Market Indicator** (2016-Present): Build a stock market indicator using Genetic Algorithm. It showed 10% more success rate as compared to RSI (Relative Strength Index) Indicator. Semantic Analysis using Twitter tweets. (Python, Deap, PHP, MySQL, HTML, CSS)
- Booking System** (2015): A ticket booking portal created, that helps a user book from a given set of items in an inventory. The program has a UI that enables a person to sign up/sign in to an account and also has a special login for the admin that has the permission to manage (add, modify, delete) the items in the inventory. (C#, .Net, MySQL)

## Languages & Technologies

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- C, C++, Java, Python, PHP
- SQL, Git
- Platform: Windows, Linux

## Achievements

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- Cleared **Qualifier** Round of **SNACKDOWN** 2K17 at **Codechef** with 90 Percentile.
- Won a **Silver Medal** in Week of Code 30 on **Hackerrank** with 90 Percentile. (Highest Rating: 1935)
- 1<sup>st</sup> Prize** in Blind C programming at **KJ College** event out of 70.
- 1<sup>st</sup> Runner Up** in College level **Project Competition**.
- 1<sup>st</sup> Runner Up** in #include C/C++ coding competition at **Zeal College**.

## Hobbies

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Read Articles, Competitive Programming, Teaching, Watching Documentaries and Travelling.