

## Employment

---

- Software Engineer** **Sagitec Solutions** June 2017 - Present
- Implemented Auto Correspondence for Users and BPM Map for Address Validation.
  - Integrated project with the new Sagitec Framework.

## Education

---

**B.E in Computer Engineering, Senior Year** 2013 - 2017  
Sinhgad Academy of Engineering Pune, India

- Percentage 75% First Class with Distinction

**High School - Netaji Subhashchandra Bose, Nanded (MHSB) - 72.83%** 2011 - 2013  
**Secondary School - Gyan Mata Vidya Vihar, Nanded (CBSE) - 74.01%** 2010 - 2011

## Technical Experience

---

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

- Stock Market Indicator (2016-2017):** Build Web Application for Stock Market. Increased the accuracy rate using Genetic Algorithm to 60%. Implemented Opinion poll of users for stock price and Sentiment Analysis for Twitter tweets (Python, Deap, PHP, MySQL, HTML, CSS)
- Booking System (2015):** A ticket-booking portal created, where user can book tickets and Admin login for add, modify, delete the items in the inventory. (C#, .Net, MySQL)
- Mail Service Testing Tool (2017):** Designed a tool to send mail from different Mailing services using OAuth. User can configure periodic interval, Limit. Mails can be sent simultaneously (Python, Google API, PyOutlook)
- Extra-magnet (2017):** Implemented a web scraper to download movies based on Seeds and Leeches. Select Best Movie Available based on Quality and Download Speed. (Python, BeautifulSoup)
- Minesweeper (2017):** Designed a Minesweeper game in Java using OOP.(Java)

## Languages & Technologies

---

- C, C++(proficient), Java(proficient), Python, PHP
- SQL, Django, Regex, Codeigniter, Git, TFS
- Platform: Windows, Linux

## Achievements

---

- 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

---

Running, Read Articles, Teaching, Watching Documentaries and Travelling.