

# NAYAN SINGHAI

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📍 Bhopal, Madhya Pradesh - India

## EXPERIENCE

### SOFTWARE DEVELOPMENT ENGINEER

#### JP MORGAN & CHASE

📅 Sep 2020 – present

📍 Bengaluru, India

- Created an Algorithmic Trading Bot during 1 month training.
- Working on Blue JS (JP Morgan Internal Javascript framework).

### SDE INTERN

#### JP MORGAN & CHASE

📅 May 2019 - July 2019

📍 Mumbai, India

- Created CHATBOT For CARDS (corporate and regulatory data services) Team.
- Used an open source library RASA (RASA NLU + RASA CORE) in python.
- Deployed the Chatbot on Gaia (Cloud Platform of JP Morgan).

## PROJECTS

### Auto resume Generator

- A user friendly tool to generate resume from given templates.
- Live Preview and editing can be done very easily.
- Technologies used - Node.js, Express.js, passport.js, HTML, CSS (Bootstrap 4), Javascript (Vanilla), MongoDB

### Web Scraper

- Scrapped the Codechef website for extracting number of problems solved by a programmer.
- Tools used - requests module in Python.

### College Student's Portal

- An online portal for college students having record of their previous and current semester, syllabus etc.
- **Google Charts** were used to graphically represent past analysis of students.

### Portfolio

- <https://www.nayan98.github.io>
- Tools used - HTML, CSS (Bootstrap 4).

## HOBBIES

- Competitive Programming.
- Chess, Cricket.
- Watching TV Series.

## EDUCATION

B.Tech. (CSE) - 7.9 CGPA

**Maulana Azad National Institute of Technology**

📅 July 2016 – May 2020

Higher Secondary - 95.6%

**Jawahar Lal Nehru School, Bhopal**

📅 2016

Secondary - 10 CGPA

**Jawahar Lal Nehru School, Bhopal**

📅 2014

## TECHNICAL SKILLS

- **Programming Languages** : C, C++, Python.
- **Core** : Data Structures, Analysis and Design of Algorithms, Object Oriented Programming.
- **Web Development** : HTML, CSS, Javascript, Node.js, REST API, Express.js, Passport.js (Session Management).

## ACHIEVEMENTS

- Ranked 177 worldwide in "HourRank23" Programming contest on HackerRank.
- Topped school in 12th CBSE board exam.
- Awarded certificate of excellence by Dainik bhaskar for achieving 10 CGPA in 10th board Exams.
- Awarded All India young Jain award 2016.
- JEE MAIN RANK : 5243

## RESPONSIBILITIES

- **VISION MANIT- Society Lead**
- VISION is the technical society of MANIT, Major event named NOESIS.
- Organized CODE KRIEGERS (App based treasure Hunt), Python, C, GIT Workshop.
- Organized Python and GIT Workshop.
- Organized C Workshop.