

Varun Pandey

2nd Year Undergraduate Student
Software Engineering
SRM IST, Kanchipuram

Address: Safaa Apartments, Guduvanchery,
Chennai
Phone number: +91 8007912787
Email: varunpne@gmail.com
GitHub: github.com/varun30300
LinkedIn: <https://www.linkedin.com/in/varun-pandey-739495145/>

EDUCATION

Program	Institution	Year of Completion
B. Tech (SWE)	SRM IST, Kanchipuram	2021
XII	Bharti Vidyapeeth High School , Pune	2017
X	Jayshree Periwal high School , Jaipur	2015

Projects

- **Sentimental Analysis**

1. Used python to develop a sentimental analysis algorithm without the use of any machine framework.
2. Input is a sentence and analysis it for negative and positive sentiment.

- **Malaria Cell Detection using CNN**

1. Used neural network to classify healthy and a parasitic cell.
2. Used keras framework

- **Pokemon Gym Battle Simulation**

1. A text base pokemon battle simulation using python
2. Created to teach myself python basics

Relevant Achievements

- 1st place for Deep Learning project during Summer Training Program, in Asia University, Taiwan.

Experience

- Gen-Y Club :- Active member from 2018-present under Machine Learning domain
- Attended summer training program on Deep Learning in Asia University, Taiwan.
- Technical speaker at Inception4.0 organised by club Gen-Y facilitated by Google Explore ML Program
- Attended 5 day hands-on session on deep Learning
- Attended workshop on Solving problem using Dynamic Programming

Skills

- C++,C
- Machine Learning
- Python Scripting
- Web Development
- Data Structures and Algorithm
- Hadoop

Hobbies

- Competitive Programming
- Reading

Language Proficiency

- English
- Hindi
- Traditional Chinese (Beginner)