

Varun Pandey

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B-911 Safaa Apartments,
Gudvancherry, Chennai-603202

Online Portfolio:
varunpandey.engineer

OBJECTIVE: Aspiring for an opportunity that paves the way to get in touch with the latest trends in the field, to gain experience and work with great minds.

PROJECTS

Blog App

- Wrote a blog web app using HTML, CSS, bootstrap for the front end and node.js for backend and NoSql using firebase, the web app has real time updates.

Malaria Cell Detection

- Using keras framework I developed a Convolution Neural Network which can differentiate between a healthy and a malaria infected cell.
- The dataset was collected from KAGGLE

Fye (Fablab Eye) - Ongoing

- It is a team project given by Fablab to auto-log people to keep track of people in the building and activities done by them in the facility.
- Admins can get the information via a mobile interface

CAMPUS INVOLVEMENT

- Gen-Y club Member
- Technical Speaker at Inception4.0 event
- Organised Querify conducted by Software Department
- Participated in SRM Hackathon

CERTIFICATIONS

- Data Structures and Algorithm course, Udemy
- 5 day training on Deep Learning
- 15 day Summer Training on Machine Learning, Asia University, Taiwan

EDUCATION

SRM Institute of Science And Technology/ B.Tech- SWE
Percentage- **77.93%** 2017 - 2021*

Step by Step High School / Higher Secondary
10th CGPA - 8.8 Percentage- **83%** 2015

Bharti Vidyapeeth High School / Higher Secondary
+2 Percentage - **75%** 2017

Area Of Interest

- Competitive programming
- Backend Web Development

SKILLS

- Data Structures and Algorithm
- **Languages:** C++(proficient), Python, Java
- **Frontend:** HTML, CSS, Bootstrap
- **Databases:** SQL using MySQL, and NoSQL using Firebase.
- **Backend:** RESTful API, Node.js

PERSONAL DETAILS

Date of birth: 30 March
2000. 19 years.

Languages Known: English,
Hindi

Hobbies: Web Designing,
Basketball

PROFILE LINKS

Github:
<https://github.com/varun30300>

LinkedIn:
<https://www.linkedin.com/in/varun-pandey-739495145/>

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