

Varun Pandey

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B-911 Safaa Apartments,
Gudvancherry, Chennai-603202

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

Tueri (Online portal to find home tutors) - Ongoing

- Using react and react-router for front-end, Adobe XD for design and firebase as backend, Tueri has 2 side, tutor and student side, tutor side is used to upload information and the student side browses through the available tutors to find a suitable match.
- It has a click based business model on the student side, and a monthly display business model on the tutor side.

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 (ongoing)
 - 5 day training on Deep Learning
 - 15 day Summer Training on Machine Learning, Asia University, Taiwan, worth 3 credits
- Scored 93/100

EDUCATION

SRM University, Kattankulathur/ B Tech- IT

Percentage- **77.93%** 2017 - 2021, Chennai

Step by Step High School / Higher Secondary

10th CGPA - 8.8 Percentage- **83%** 2015

Bharti Vidyapeeth High School / Higher Secondary

+2 Percentage - **75%** 2017

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/>

Online Portfolio:
varunpandey.engineer

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