Varun Pandey

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.

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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 AND ACHIEVEMENTS

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

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/varun30

LinkedIn:

https://www.linkedin.com/i n/varun-pandey-739495145

Online Portfolio: varunpandey.engineer