VISHAL VERMA
B.Tech. - Computer Science & Engineering
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Faridabad - 121005, Haryana, INDIA

BRIEF OVERVIEW / CAREER OBJECTIVE / SUMMARY

Experienced Associate with a demonstrated history of working in the computer software Technologies. Skilled in C, C++, Data Structures, Algorithms, Machine Learning and Web Development. Strong professional with a Bachelor of Technology focused in Computer Science from YMCA University of Science & Technology.

KEY EXPERTISE / SKILLS

Data Structures   Algorithms   C++   C   Flask   Machine Learning   Bootstrap   MongoDB   CSS   HTML   OOPS

Competitive-Programming

EDUCATION

YMCA University of Science & Technology   2015 - 2019
B.Tech. - Computer Science & Engineering | CGPA: **8.90 / 10.00**

Vidya Mandir Public School, Faridabad   2015
12th | CBSE | Aggregate: **95.40 / 100.00**

Vidya Mandir Public School, Faridabad   2013
10th | CBSE | Aggregate: **10.00 / 10.00**

AWARDS AND SCHOLARSHIPS

- Selected as a Google Udacity Scholar in 2017
- Receives Central Sector Merit scholarship from CBSE.

PROFESSIONAL EXPERIENCE

Samsung   Jan. 7, 2019 - May 3, 2019
Software Engineer Intern

Key Skills: Machine Learning   Python

PROJECTS

Sentiment Analyzer   Jan. 21, 2019 - May 3, 2019
Mentor: Mr. Suraj Krishnan, Mr. Gaurav Toora

Key Skills: Machine Learning   Python   Flask   Pickle   NLTK   scikit-learn   Pandas   NumPy

It is a Machine Learning based eanbled api which is used to analyze the sentiments of any twitter user based on their recent tweets or any data. It is an api which can be easily integrated with any project to analyze the sentiments of any given data in graphical representation.

Plaker   Jan. 1, 2018 - Jan. 17, 2018

Key Skills: NodeJs   CSS   Javascript   HTML   Bootstrap   MongoDB

It is an Url shortening service which provide the feature of shortening large Url's into short one's. It is even used to create user's named short url's.

WEATHER REPORT   Oct. 2, 2017 - Nov. 23, 2017
Team Size: 1

Key Skills: nodejs   html   bootstrap   express

Weatherport provides weather reports as well as suggestions based on current weather and pollution. It suggests whether to go outside, send children to school, and what to wear etc. It provides suggestions in a cool ,funny and interesting manner .

Helper   March 2, 2017 - April 28, 2017
It is an safety App that help in distress situation and even works when someone throws your smartphone and alert your dear ones and does many more. It sends text messages, Mails and places call to your dear ones in distress situations.

ACHIEVEMENTS

- Among Top 2 candidates at InterviewBit.com University's leader board.

- Won Pro Code Champ 2 sponsored by TechGig (2018)
- solved over 500 problems over online platforms like Hackerearth, Spoj, InterviewBit etc.
- Secured 1st rank in Debate organised by NTPC at YMCA
- Secured 34th Rank in CodeVita VI Finals Hosted by TCS (2017)
- Winner of Zenith Hackathon sponsored by Hackerearth and Digital Ocean. (2017)

ASSESSMENTS / CERTIFICATIONS

Machine Learning
Aggregate: 90.0 / 100.0
Subjects: Machine Learning: 90.0 / 100.0
This course provides a broad introduction to machine learning, datamining, and statistical pattern recognition. Topics include: (i) Supervised learning (parametric/non-parametric algorithms, support vector machines, kernels, neural networks). (ii) Unsupervised learning (clustering, dimensionality reduction, recommender systems, deep learning). (iii) Best practices in machine learning (bias/variance theory; innovation process in machine learning and AI).

Algo and DS 2
Algorithms and Data Structures

SEMINARS / TRAININGS / WORKSHOPS

Microsoft Meetup
Institute Name: Microsoft

Key Skills: Docker   WebVR

This meetup is to introduce with Docker and how to make 3D websites using WebVR and A-frame.

Adobe Spark Workshop
Institute Name: Adobe

Key Skills: Adobe-Spark

This workshop is to introduce with Adobe Spark and creation of spark post, graphics and videos.

CO-CURRICULAR ACTIVITIES

- Successfully organized coding event 'Codegolf' on Hackerearth during culmyca
- Team member of Manan, a coding and technical club of YMCA University
- participated in many public speaking competitions and won many of them.
- Active member of "Paytm Build for India"

WEB LINKS

- Other - https://www.interviewbit.com/profile/Vishal.Verma
- Other - https://www.spoj.com/users/vishal_verma/
- Other - https://www.hackerearth.com/@Crash_Override
- Personal - http://www.vishalverma.tk
- LinkedIn - https://www.linkedin.com/in/vishalvermacse
- Github - https://github.com/vishalvermavv17

PERSONAL DETAILS

Gender: Male
Marital Status: Unmarried
Current Address: 3537/11A, Jawahar colony, Faridabad, Haryana - 121005
Emails: vishalvermavv17@gmail.com

Date of Birth: June 17, 1997
Known Languages: English, HIndi
Phone Numbers: +91-8586994373

REFERENCES

- **Manisha Meena**
  (Lead Staff Engineer, Samsung Research Institute, Noida)