YASH AGARWAL

B. Tech Computer Science and Engineering
DIT University
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CAREER OBJECTIVE

Looking for a challenging role in a reputable organization to utilize my technical skills for the growth of the organization as well as to enhance my knowledge about new and emerging technologies in the IT sector

ACADEMIC BACKGROUND

Year(s)	Qualification – Degree / Diploma / Certificate	Board/University	College / Institute/ University	Percentage
2016-2020	B. Tech Computer Science Engineering	DIT University	DIT University, Dehradun	7.07 CGPA
2015	12th	I.S.C	Dr. Virendra Swarup Public School, Lucknow	75.6%
2013	10th	I.C.S.E	St. Norbert School, Bahraich	79%

TRAININGS & PROJECTS UNDERTAKEN

Summer Training Project (B.Tech.)
Duration: 4 Weeks (May 2019 – June 2019)
INSTITUTE: IIT Kanpur
Course: Artificial Intelligence
Project Title: Identification using Deep Learning
Description: An identifier of objects made using CNN, Keras and Tensorflow in Python

Personal Projects

Project Title: DITU Student App
Duration: Jan 2017 - Present
Description: Made an app for university students which has features like – Timetable, Attendance Manager, Old Papers, University News(used university API), Classwise Chat and much more.
- It have 2000+ downloads on Play Store and Average usage of of 400 users/day and Average Rating of 4.7
- Made using Android(Java), XML, Firebase Auth, FCM and Realtime Database, PHP, MySQL.
Project Url: https://play.google.com/store/apps/details?id=com.ditu.yash.timetableditu

Project Title: DITU Student App Website
Duration: July 2018 - Present
Description: Made a Website for university students which has features like – Online File Storage, Codebin (inspired from Pastebin) to store program made during practicals in university, Old Papers
- Made using HTML, CSS, Javascript, PHP, MySQL.
Project Url: http://ditustudentapp.ml/dashboard/ (use sid – GUEST to access it)

Other Personal Projects

- Personal Portfolio Website made using ReactJs
- MNIST Digit Recognition using Keras, Tensorflow in Python
- Face identification and recognition using OpenCV, Haar Cascades in Python
- Face Filters using Haar Cascades in Python
- Snake AI Game made with Python Pygame and A* Algorithm

Team Projects

- Youthopia'17 and Youthopia'18, An app for techno-cultural fest organized by DIT University
- Automatic Report Generator made using Angular 7

EXTRACURRICULAR ACTIVITIES

- Technical Core Committee Member at Hackathon Club, DIT University
- Member of the technical committee in Youthopia'17 and Youthopia'18 (Annual Techno-Cultural Fest of DIT University)
- Winner of WebDroid'18, An Android app making competition
- Winner of Code Cracker'16, A coding competition
- Winner of Code Busters'18, A coding competition
- Runner-up in Game of Codes'17, Code Busters'17, coding competitions

COMPUTER PROFICIENCY

Operating Systems	:	Windows (all versions), Linux(Ubuntu)
Software Skills	:	MS Office (Word, Excel, Powerpoint), Android Studio, Pycharm
Technical Skills	:	Advanced – Android, Firebase, React, Angular 7
		Programming Languages – Java, Python, C, C++, C#
		Web Technologies - HTML, CSS, PHP, Javascript
		Database – MySQL, Firebase Realtime Database
		Others – Machine Learning, Deep Learning

PERSONAL DETAILS

Date of Birth	:	23-06-1997
Father's Name	:	Mr. Sunil Agarwal
Gender	:	Male
Nationality	:	Indian
Home Town	:	Bahraich
Permanent Address	:	9, Meera Khel Pura, Bahraich, 271801
Permanent Phone No.	:	+91 8004980177, 8869006580

I declare that the details above are correct and true to the best of my knowledge.

YASH AGARWAL