Deepak Chaturvedi

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Education

KIET Group Of Institutions (AKTU)	**Jul. 2019 – Jun. 2023**
Bachelor of Technology in Computer Science and Engineering, 9.29 CGPA	*Ghaziabad, Uttar Pradesh*
Faizabad Public School	**May 2017 - Jul. 2018**
Senior Secondary (CBSE), XII th, 89.4%	*Ayodhya, Uttar Pradesh*
Faizabad Public School	**May 2015 - Jul. 2016**
High School (CBSE), X th, 10 CGPA	*Ayodhya, Uttar Pradesh*

Skills Summary

Languages	JAVA, SQL, JavaScript, HTML5, CSS3, C++	Familiar with : Python, C#
Tools	GIT, ReactJS, MySQL, Unity3D, Lens Studio, IBM Cloud, Linux, Docker
Theoretical	Database Management System, Objected Oriented Programming, Data Structures

Projects

Manobal - Mobile Application | *Java, Android Studio, Unity3D, IBM Cloud Services, Google ARCore*   **Group Project**
- Implemented various routines for meditation, stress, sleeplessness and more to self manage stress.
- Added an augmented reality based virtual bot that solves your queries using Unity 3D and IBM Cloud Services.
- Integrated IBM Watson Services to train the AR bot.

Meme Generator App | *ReactJS, HTML, CSS*   **Individual Project**
- Created a web application using the imgflip API.
- generates memes from predefined templates and downloads them locally.

Kawach | *Java, Android Studio, Unity3D, Google ARCore, Firebase*   **Group Project**
- Made use of REST API to get COVID-19 stats.
- Developed a section that connects the user with local shops in their area to promote local businesses.
- Used Bluetooth LE to track if the user comes in contact with a COVID positive patient.
- Implemented Augmented Reality to visualize 2 meter safezone around the user in real world.

Internships and Volunteer Experiences

Mystical Productions	**Apr. 2021 – Jul. 2021**
App Development Intern	*Remote*

- Developed and contributed on few user friendly Android apps like camera filter, lab simulators and Indoor Navigation
- Added new features in Indoor Navigation App such as voice commands and multi language bot using IBM Cloud Services

Devsnest	**May. 2021 – Oct. 2021**
Web Developer Trainee	*Remote*

- Developed multiple web applications using HTML, CSS, JS, React and other front-end frameworks and also studied Web Automation using Selenium.
- Deployed projects like To-do list, Memory Game, Realtime Weather forecaster (🔗 GITHUB REPO LINK)

Innogeeks - College Technical Society	**Oct. 2020 – Present**
Core Team Lead and Student Mentor	*Ghaziabad*

- Mentored 100+ students to develop augmented and virtual reality projects
- Took Lead in teaching programming and app development fundamentals

Achievements

- **HackOn 2.0 Hackathon Winner** – winner among 8000+ participants and 350+ submissions	May. 2021
- **Snapchat Holi Lensathon Winner** | **Snapchat** – secured second position	Jan. 2021
- **OctaHacks 3.0 Hackathon Winner** | **Chitkara University** – secured first position	Nov. 2020
- **SigmaHacks 2.0 Winner** – winner in best overall category	Jul. 2020

Certifications

- Programming Fundamentals | Duke University | Coursera
- Python Data Structures | University of Michigan | Coursera
- Frontend-Web Development | Devsnest
- **Specialization** | Unity XR: How to Build AR and VR Apps | Unity | Coursera
- Cybersecurity Essentials | Cisco