Ashok Chouhan

Bachelor of Technology (Pursuing) Computer Science Engineering Contact no.: +91 9509856067

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ACADEMIC CREDENTIALS

Degree /Class	Name of the Institute	University/Board	Percentage/ CGPA	Year
Bachelor of Technology	Jodhpur Institute of Engineering & Technology, Jodhpur	Rajasthan Technical University	63.80% (Till 4 th semester)	2017-2021
Senior Secondary	Sardar Patel Senior Secondary School, Jodhpur	Rajasthan Board of Secondary Education	70.43%	2016
Secondary	Red Rose Senior Secondary School, Jodhpur	Rajasthan Board of Secondary Education	79.83%	2014

INTERNSHIP/ INDUSTRIAL TRAINING

Organization: CG Technosoft Pvt. Ltd. (Mettelio), Jodhpur

Role: Android App Development Intern

Duration- 10th Dec 2019 to 30th Jan 2020 (2 Months)

Description: In this internship I learnt development of Android app and worked upon various projects.

• Organization: Open Innovation Lab, Jodhpur

Role: Project Intern

Duration- 25th May to 30th June, 2018

Description: Worked on the development and designing side of project like AI chatbot using IBM

watson. Also learned application UI design & prototyping for RSSEP challenge.

• Organization: Dmatics Technology Pvt. Ltd., Jodhpur

Role: Python Programming

Duration- 1st June to 15th July, 2019 (45 Days)

Description: In this training I learnt about Python programming, different functionality of Python and

implementation of Python in real computer science world.

PROJECTS

Title: BlooDon

Year: 2019 (5th Semester)

Technology: Android (J2ME, XML), Firebase (Database), Google Map APIs

Description: This app is basically work for show the all the data of blood banks live and user can check relevant blood group and also can book this blood group in bank, and save his/her time and in this app shows all nearby hospitals, blood banks, Medical stores, and this app will also show all the

newest schemes related to medical.

Title: Donation App

Year: 2019 (6th Semester)

Technology: Android (J2ME, XLM), Firebase (Database), Easypayment API (UPI Payment API). **Description**: In this app any one can donate some money to us and we will purchase some food and

clothes to needed peoples and can do help them.

Title: Corona Alert App Year: 2020 (6th Semester)

Technology: Android (J2ME, XLM), Firebase (Database), Geofencing API (Google Map).

Description: Build an android app will warn it's user about the rule breaking if user tries to cross the 10 meter radius of the current location or home location area which will be managed in real time over the system.

Title: Poisonous Plant Classifier

Year: 2019 (4th Semester)

Technology: Machine Learning, Fastai and CNN.

Description: Build a web app for poisonous plant classification using fastai and CNN techniques. In this project a dataset of 539 images was used and 300 images was used to train

the model.

Title: Psycho

Year: 2018 (2nd Semester)

Technology: IBM Watson (Chatbot, Tone Analyzer), Html, CSS, Node.js.

Description: Worked on the technical side of project like AI chatbot built using IBM watson. Also worked on application UI designing in a short training period of 1 month. Languages stack used

Node.js, Html, Python, Css and Javascript.

KEY COMPETENCIES

Technical Skills: Frontend, Backend, Git, UI prototyping, Android App Development and app designing, Restful APIs, Data Structure and Algorithms, RDBMS, Firebase, Google Cloud

- **Programming languages:** C, C++, Java (Core, J2EE, J2ME), Python (Core), HTML, CSS, Git
- Operating System: Linux, Windows.
- Databases: Firebase, MySQL, Google Cloud.
- **Softwares/Platforms:** Android Studio, Github, VS Code, IBM Watson, PhpMyAdmin, Postman, Microsoft Office, Adobe photoshops,

Soft Skills

- Adaptability
- Problem solving
- Optimist

WORKSHOPS/CONFERENCES/SEMINARS

- Participated in one day workshop on "Python Programming" organized by IIT-Delhi (2018).
- Completed 30 days challenge on "Data Engineering" by Google Cloud on Qwicklabs (2019).
- Attended hands-on session on "Actions on google" hosted by GDG Jodhpur (2018).
- Attended 2 days hands-on session on "TensorFlow" hosted by GDG Jodhpur (2018).

ACCOMPLISHMENTS

- Semi-Finalist for "Smart India Hackathon 2020" by Internal hackathon organized by JIET Jodhpur (Jan 2020).
- Won II prize in "Smart Business Hackathon" organized at JECRC Foundation and sponsored by RTU associated with TUQIP III (2019).
- Completed "BigQuery For Data Analytics" lab by Google Cloud on Qwicklabs (2019).
- Completed "Baseline: Data, Ml, AI" lab by Google Cloud on Qwicklabs (2019).
- Completed "Data Science" lab by Google Cloud on Qwicklabs (2019).
- Selected as "Campus Ambassador" by BitGrit (2019).
- Volunteered "Devfest '19" hosted by GDG Jodhpur (2019).

EXTRA-CURRICULAR ACTIVITIES

- Attend Hackathon 'Smart Business Hackathon' organized by JECRC Foundation and sponsored by RTU Kota associated with TUQIP III (2019)
- Participated in AI/ML Hackathon organized by CG Technosoft on 14th September, 2019 where I presented my idea "Poisonous Plant Classification". I was awarded with Internship and a participation certificate by CG Technosoft during the hackathon.
- Participated in DST & Texas Instruments India Innovation Challenge Design Contest 2018, Anchored by IIM, Bangalore.
- Semi-Finalist of "Rajasthan Student Startup Exposure Program (RSSEP)" hosted by the "Department of Information Technology and Communication" that took place in Manipal University, Jaipur on 13-15 May, 2018.

PERSONAL DETAILS

Date of Birth : May 15, 1998

Permanent Address : 174, Kumharo ka bass, Bhagat ki Kothi, Jodhpur, Rajasthan (342005)

Hobby : Singing, Music, Cinematography

Signature

Ashok Chouhan