**Arjit** **Chauhan**

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**Contact** **No.:**- +91-7023117746

**Educational**

**Jodhpur** **Institute** **of** **Engineering** **and** **Technology** (2017-2021) • Bachelors of Technology in Computer Science and Engineering

• **Programming** **Coursework**: Advance Algorithms and Data Structures, Operating Systems, Networks, Database Management System, Theory of Computation

• **Coursework:** Digital Electronics, Microprocessor and Interfaces, Computer Graphics, Human Computer Interaction, Information Theory and Coding

**Employment**

**Technical** **Intern** **Open** **Innovations** **Lab** **June-August,2018** **Role:**

• I was assigned to manage a technical team, in which we integrated IBM Watson API with android app to make it ready for travel Industry.

• Our Project was a qualifier in Rajasthan Student Startup Exchange Program 2018

**Beta** **Tester(iOS**)

**Role:**

**Juno:** **Jupyter** **an** **iOS** **Web** **Client** **May,** **2019-Present**

(Open Source Project)

• Reported two bugs and one enhancement suggestion.

• To find bugs and provide feature enhancement suggestions • Reported Enhancement Suggestion of addition of Keras.

**Industrial** **Training** **Dot** **Square** **Technologies** **June-July, 2019**

**Description:**

• Training in Java Enterprise Edition

• Web Development using HTML5, CSS3, JavaScript, Bootstrap • Ajax WebApplication

Database Connectivity using MySQL

**Developer** **Developer** **Student** **Clubs** – **JGI** **September,** **2019** **-Present**

**Description:**

• To provide reliable backend support to DSC website (https://www.dscjgi.ml) • To volunteer workshops over basic as well as emerging Technologies

• Took a GitHub Session for Sophomore Students

• Organized Hacktoberfest Event in college (12-Hours Event)

**Projects**

**Generate** **Handwritten**

• Building a General Adversarial Network • Using MNIST

**Image** **Classification** **using** **VGGNet** • Using PyTorch

**Dog** **Identification**

• Along with human Identification • Using PyTorch

**Face** **Detection** **using** **Open-CV**

**Personal** **Website:** **(**[**www.arjitc12.bss.design)**](http://www.arjitc12.bss.design/)

**ADDASTIC**

oA Redefined platform to advertise while on commute in pre-paid cabs.

oWe proposed this as a solution in India Innovation Challenge and Design Contest 2018. oThe project was a Qualifier in IICDC 2018 anchored by IIM, Bangalore.

**Innotrek**

oAn AI-based chatbot developed for the travel and tourism industry.

oThe idea was selected among top 8000 entries in state-level organised during Rajasthan Student Startup Exchange Program.

**Symphony**

• An AI based app which detects user emotion and then suggests songs accordingly.

• This Project was selected for incubation by TED-START in Reckon -2018 Hackathon.

**Technical** **Skills**

**Operating** **Systems**: Linux (Ubuntu), MacOS (primary user), Windows **Programming** **Languages**: Java, C, C++, Python

**Web** **Technologies**: HTML5, CSS3, Wordpress, BootStrap **Database:** MySQL, BIgQuery

Android Basic User Interface, Penetration Testing, PyTorch, Numpy

**Certificates**

**Scientific Data Processing (10/2019)** Issued by QwikLabs

**Data** **Engineering** **(08/2019)** Issued by QwikLabs

**Python** **with** **Basic** **Data** **Science** **(08/2019)** Issued by IBM and cognitive.ai

**BaseLine** **:** **Data,ML,AI** **(08/2019)** Issued by QwikLabs

**BigQuery** **for** **Data** **Analysis (08/2019)** Issued by QwikLabs

**Data** **Science** **on** **Google** **Cloud** **Platform (08/2019)** Issued by QwikLabs

**BigData** **and** **Hadoop** **Essential** **(06/2019)** Issued by Udemy

**Introduction** **to** **IOT** **and** **Cloud** **(06/2019)** Issued by Udemy

**Setup** **OS** **X** **Environment** **(06/2019)** Issued by Udemy

**Java** **(05/2019)**

Certificate of completion of course Issued by SoloLearn **C++** **(05/2019)**

Certificate of completion of course issued by SoloLearn **Ethical** **Hacking** **(03/2019)**

Certificate of completion of course issued by Internshala **Certificate** **of** **Attendance** **(02/2018)**

Issued by Amazon Web Services for AWS Innovate Online Conference **SQL** **Fundamentals(05/2019)**

Certificate of completion of course issued by SoloLearn

**Achievements**

**Speaker at DevFest ‘19**

Took a session on Exploring e-commerce dataset using BigQuery

**Python** **with** **Basic** **Data** **Science** **Badge** **Issued** **by** **IBM** **(08/2019)**

**Selected** **as** **Facebook** **Udacity** **Secure** **and** **Private** **Scholar** **among** **top** **5** **000** **entries** **globally** **(07/2019)**

**Selected** **as** **Campus** **Ambassador** **at** **Netaji** **Subhash** **Institute** **of** **Technology** **(03/2019)** Selected by International Organisation for Software Developers **(IOSD)** for Digital marketing of internship opportunities at NSIT.

**Qualifier** **in** **India** **Innovation** **Challenge** **and** **Design** **Contest** **(01/2019)**

Idea was selected in qualifier round in DST & Texas Instrument India Innovation Challenge Design Contest 2018, Anchored by **IIM**,Bangalore.

**Qualifier** **in** **Rajasthan** **Student** **Startup** **Exchange** **Program** **(05/2018)**

Project was as a qualifier among top 8 000 entries for an exchange trip to Silicon Valley, USA. Organised by Department of Information Technology and Communication,

Government of Rajasthan (INDIA)

**Incubation** **(01/2018)**

Idea of an chatbot which detects emotion and then suggests songs according to the emotions was chosen for incubation by TedStart at Reckon 2018 24 hours social hackathon.

**Scored** **89.9** **percentile** **in** **Joint** **Engineering** **Examination** **MAINS** **(2017)**

**Personal** **Details**

**Date** **of** **Birth:** 12th December, 1998

**Address:** Flat no. A -1006, Mangaldeep Apartments, Pal Road,Jodhpur