Divyaansh Jain

B. Tech.- Computer Science with specialisation in DevOps – UPES, Dehradun

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GitHub https://github.com/Divyaansh313   divyaanshjain3.medium.com

EXPERIENCE

Linux World Private Limited - *(DevOps Assembly Line Intern)* JUNE 2020 – JULY 2020

- Worked on different DevOps tools and integrated them to perform real life tasks such as deploying a website on Apache web server in Linux (RHEL)

Linux World Private Limited - (*MLOps Intern***)**
APR 2020 - JUNE 2020

- Applied different Machine Learning algorithms such as Regression, Classification, ANN, CNN on real datasets

- Integrated the Model with DevOps tools such as Jenkins and Docker to improve accuracy of Prediction

Natyaganga Organisation - *(Social Intern)*
JULY 2019

- Conducted different welfare programs for underprivileged and distributed food in rural regions

COURSES

- **Expertise in Docker** - Advanced Docker course Offered by IIEC under RISE campaign

- **Introduction to Software Product Management** - Product management offered by Coursera

PROJECTS

- **Development of Load Balancing System** - Creating a load balancer using Socket Programming in C/C++ and implementing on top of EC2 instances in AWS

- **Facial Recognition using Transfer Learning -** A machine learning model for Facial recognition using Transfer Learning with Binary Crossentrophy loss function in VGG16 model

EDUCATION

University of Petroleum and Energy Studies (UPES), Dehradun– B.Tech.(Computer Science)
JUNE 2018 – PRESENT   **CGPA - 8.62**

St. John's Senior Secondary School, Kota
12th (AISSCE) - CBSE
APRIL 2016 - APRIL 2018   **Score (%) - 80.4%**

SKILLS

- **Intermediate**: Linux, Python, Jenkins, Git/GitHub, Docker, Ansible, Maven, Kubernetes

- **Beginner**: C/C++, Java, Data Structure and Algorithm, Regression and Classification algorithms, Amazon Web Services (AWS), SQL Database, Computer Vision

POSITIONS OF RESPONSIBILITY

- **Learner Success Head** at IIEC for the campaign RISE (Python program)
- **Organiser in PRODIGY**, annual fest of UPES ACM & ACM-W student chapter
- **Core committee member** of PR team at UPES ACM & ACM-W student chapter, Tenure of 2018-2019
- **Core committee member** at Lazarus Performing arts (cultural society), UPES
- **viaENS Associate** for one year (2018-2019)

EXTRACURRICULARS

- Instructed hundreds of underprivileged kids, CSR, Lazarus Performing Arts
- Had undergone 4 years of training in classical music
- Played ball badminton at National level
- Secured 1440 International rank in Mathematical Olympiad, organised by Silver Zone Foundation in 2016-2017