

DISHANIHALDAR

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OBJECTIVE

To obtain a position that will allow me to utilize my technical skills, experience and willingness to learn new things and to progress professionally and personally in making a significant contribution to the success of the organization.

EDUCATION

Reva University , Bangalore	July 2017 – Current
<ul style="list-style-type: none">B. Tech in Computer Science and Engineering (Current CGPA: 8.64 upto 6th sem)	
Bishnupur High school, Bishnupur	2016
<ul style="list-style-type: none">West Bengal Council of Higher Secondary Education (Percentage: 87.60%)	
Bishnupur Shibdas Central girls' High School, Bishnupur	2014
<ul style="list-style-type: none">West Bengal Board of Secondary Education (Percentage: 91.43 %)	

SKILLS AND INTERESTS

- Languages:** C, Python3, SQL, HTML, CSS, Unix shell.
- Networking:** TCP/IP, OSI layers, DHCP, DNS, VLAN, Switches and Routers, Threat-intelligence.
- Tools and Frameworks:** Jupyter Notebook, Google Colab, Keras, Anaconda, GIT
- Operating System:** Microsoft Windows, Mac OS, Redhat -8, ubuntu, cent-OS.
- Cloud technologies :** AWS -VPC,EC2, S3, ELB, Autoscaling, RDS, IAM.
- Virtualization & Containerization tools :** Docker, Kubernetes, Virtual Box, VMWare workstation.
- Monitoring and Log Management :** ELK stack.
- Soft Skills :** Conversationalist, Time Management, Adaptability, Communication, Team player, Leadership.

INTERNSHIP / TRAINING

REVA Academy For Corporate Excellence, Bangalore	October 2019 - Current
<ul style="list-style-type: none">Working there as a Cyber Security Teaching Assistant Intern. Assist trainers with lesson preparation by getting materials ready and setting up equipment. Collaborate with mentors to recognize issues students are facing and recommended solution.	
Microsoft Virtual Internship	July 2020 Inside Sherpa
<ul style="list-style-type: none">Completed the tasks given in the modules and got to know about business skills and corporate skills.	
Deloitte Technology Consulting Virtual Internship	July2020 Inside Sherpa
<ul style="list-style-type: none">client discovery design, a Business Case Considerations, Define the project approach, Conduct a market scan Further analysis & solution presentation, Understanding Cloud Computing Cloud Feasibility Assessment Cloud Readiness Assessment.	

PROJECTS

A Machine Learning Approach to Genome Editing Technique	Jan 2020-April 2020
<ul style="list-style-type: none">Developed a Data Model, a methodology based on the machine learning paradigm for predicting the cleavage propensity of a genomic site by a given sgRNA.	
Domain Enumeration	Jul 2019-Aug 2019
<ul style="list-style-type: none">URL extraction and scanning tool for Linux OS. It is a combination of multiple tools which provide information as much as possible about the sub- domain, login pages, any vulnerable pages on the website.	
ELK -SIEM	Dec 2020 - ongoing
<ul style="list-style-type: none">Integrated elk stack using threat intelligence and deploy the project. The project was primarily developed for research but for its design and core components, will try to deploy it in larger environments with the right configurations and scalable infrastructure.	
Crypto-Techcoinage Predictor	Nov2020 - ongoing
<ul style="list-style-type: none">Implementing 3 deep learning(LSTM,RNN,ARIMA) models that will predict the price of bitcoin in more proficient way.	

CERTIFICATION

Deep learning specialization	<i>coursera 2020</i>
<ul style="list-style-type: none">Learned about neural networks, back propagation, hyperparameter, Tensor flow, Machine learning, RNN, CNN, LSTM.	
Introduction to Artificial Intelligence	<i>IBM Coursera 2020</i>
<ul style="list-style-type: none">Get to learned about what is Ai and related use cases, related terms machine learning deep learning.	
Introduction to Data science in Python	<i>University_of_Michigan coursera 2020</i>
<ul style="list-style-type: none">Learned about Python programming, NumPy, pandas and Data cleansing.	
AWS Security Fundamentals (Second Edition)	<i>AWS-training_and_certification 2020</i>
<ul style="list-style-type: none">Learned about fundamental AWS cloud security concepts, including AWS access control, data encryption methods.	
Oracle DevOps Explorar Learner	
<ul style="list-style-type: none">Learned about Stages in DevOps life cycle ,Automation and Orchestration with scenarios ,Agile Methodology in Project Management using Visual Builder Studio,CI/CD in conjunction with Visual Builder Studio and Oracle Kubernetes Engine.	

POSITION OF RESPONSIBILITY

Reva ACM (Vice-chair)	Sep 2018-Oct 2019
ACM Student Chapter organized an Inter School Coding Competition – “Code Wars V 1.0” on 26th Feb. 2019.	

HOBBIES

Singing Novels Travelling Guitar.