# ROHIT CHAKRADHARA

Being a quick learner want to contribute to the growth of IT sector and be a asset to an IT Company/ Organization. Passionate in exploring my skills. I am interested to address new technologies and take up greater challenges to make an impact on future innovations and be a part of your Esteemed Organization.

Website: rohit-chakradhara.github.io

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# **EDUCATION**

# **Computer Science Engineering**

Andhra University College of Engineering – (GPA - 78.2)

Class XII: SSC Board

Narayana Educational Institutions - (Percentage - 92.9%)

**Class XI: SSC Board** 

S.F.S High School - (**GPA - 87.0**)

Jun 2017 to July 2021

July 2021 to Jun 2022

*May 2017* 

*May 2015* 

# **WORK EXPERIENCE**

## Wipro – Project Engineer (Cloud Engineer)

• Got Trained in AWS Cloud, Cyber Security, Microsoft Azure, Dot Net.

- Working on Creating & Deploying Function App, Logic App in Microsoft Azure Cloud.
- Part of the Linux team, troubleshooting problems on AWS to provide solutions to our customers.

### **SmartBridge Educational Services – Intern**

Jan 2020

- Created Face Recognition App using Raspberry Pi.
- Integrated Internet of Things with IBM Cloud
- Technologies used Node-Red, MIT App Inventor, IBM Cloud.
- Linked IBM Cloud node to app using Node-Red.
- Implemented App integrated with IBM Cloud and Node-Red using MIT App Inventor.

### **Cedar Information Technology – Intern**

Dec 2019

- Developed Real-Time Face Recognition Application using Python with this fantastic "Open-Source Computer Vision Library".
- Technologies used Python, Visual Studio Code.
- Recognizing Face with 99% Accuracy.
- Implemented Machine Learning Techniques using OpenCV library in Visual Studio.

#### **B-Cube Consulting - Digital Marketing Intern**

Jun 2019

- Created and led Search Engine Optimization (SEO) as it increased internet users flow using Digital Marketing.
- Designed HTTPS website using WordPress, Bitnami (Virtual Appliances).
- Implemented several marketing techniques such as Content marketing, social media marketing, Native advertising, Affiliate marketing, etc.

## Krishna IT and Infrastructure Solutions – Computer Technician

Six Years - Part-Time

- Provided Network and Information Security as a Junior Network Engineer for Small Based Companies.
- Very well acquainted with Mother boards (mainly H61 mother boards) as Computer Support Engineer.
- Responsibilities Managed Authentication and Access Control to Administrator/User.
- Provided Security services to protect highly sensitive data like passwords and customer information.
- Including installation, systems administration and troubleshooting as Computer Support.
- Building and fixing computers as a Computer Hardware Technician.
- Data Retrieval and Extraction, archiving of data, retrieving of the lost data from computers, PC's.

# **ACADEMIC ACHIEVEMENTS**

- Solved problems on <a href="HackerRank">HackerRank</a> & <a href="LeetCode">LeetCode</a> and got many Certifications.
- Scored a perfect 10/10 grade in C, Data Structures, Object-Oriented Programming, Computer Networks Lab Courses.

# ACADEMIC PROJECTS

## **Big Data Analytics on Cardio Vascular Disease**

- Heart Attack and Risk Prediction System using Hadoop, developed using BDA, Data Mining Techniques.
- Performed analysis on the large amount of data using the Map Reduce Function, MySQL.

## Personal Portfolio: Rohit-chakradhara.github.io

- Developed this website from scratch. It is made with HTML/CSS, JavaScript.
- The website is a showcase of my projects and abilities. GitHub

#### **Medical Chatbot**

• Created Medical Chatbot using Python & integrated it in Website.

#### TECHNICAL SKILLS

- Programming Languages: C, C++, Python, Java, MySQL, HTML, CSS, PHP, Linux Bash, OOPS, DS.
- Technologies I worked on: Algorithms, Adobe CC Photoshop, MS Office, Hardware Networking, Big Data, Cyber Security, Digital Marketing, Hadoop, Google Analysis, IOT, Scripting.
- Cloud Computing Platforms: AWS Cloud, GCP, Microsoft Azure, IBM Cloud.

# POSITION OF RESPONSIBILITIES AND EXTRACURRICULAR ACTIVITIES

- Conducted **Google Hash-Code** Competition as a **Team-Leader** in college.
  - Organized & managed Hash-Code Competition for 600 participants.
- Received Developer Perks from Google Cloud Program for 30 Days of Google Cloud.
  - Managed tools for application development/deployment stages including CI/CD.
- NCC 'A', 'B', 'C' Certificate Holder.
- Won multiple Debate, Elocution competitions during my school period.
- Participated in additional seminars to increase skills like teamwork, communication, Leadership.
- Participated in the Inter-Collegiate Badminton Competition as part of the AUCE(A) team.
- Rated 1600+ on Chess.com.

## **HOBBIES**

- Passionate in learning new technologies, irrespective of having any boundaries, Thinking Out of the box.
- Playing Badminton & Chess, Doing Yoga & Meditation, Travelling & Music.

#### LANGUAGES

English Full Professional Proficiency
Hindi Professional Working Proficiency
Telugu Native or Bilingual Proficiency

#### CERTIFICATIONS

- 30 Days of Google Cloud Google Cloud Program
- Google Skills Badges Issuing Authority by Google Cloud
- AWS Fundamentals: Going Cloud-Native Coursera
- Google IT Support Professional Certificate Coursera
- Python for Everybody Specialization Coursera
- Google Analytics for Beginners Google Analytics
- Advanced Google Analytics Google Analytics
- Many more **Google, Coursera & Udemy Certifications** attached in my LinkedIn Profile.

## COURSES UNDERTAKEN

- Core courses: Data Structures and Algorithms, Unix Network Programming\*, Design and Analysis of Algorithms, Microprocessors, Database Management Systems, Operating Systems, Theory of Computation, Design of Digital Systems, Concrete Mathematics and Discrete Mathematics.
- Self-Taught courses: Cloud Computing AWS, GCP, Microsoft Azure, Python Programming\*, Hardware Networking, Oracle, MATLAB, Fundamentals of JavaScript, how to Learn.