ROHITH VANKAYALAPATI

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📱 7396742601

in Rohith Vankayalapati

⊘ Va-Rohith

CAREER OBJECTIVE:

Deeply passionate about technology and its transformative potential. With a strong programming foundation in Python and Java, I aim to join a reputable organization where I can utilize my problem-solving abilities and creativity to drive innovation and contribute to real-world projects that shape the future.

EDUCATION:

- ***Graduation***
  B Tech – CSE *(2020 – Present)*
  Seshadri Rao Gudlavalleru Engineering College
  Gudlavalleru – 521356, Andhra Pradesh
  CGPA: 8.49

- ***Class XII***
  Intermediate – MPC *(2018 – 2020)*
  Narayana Junior College
  Vijayawada – 521104, Andhra Pradesh
  GPA: 9.59

- ***Class X***
  SSC
  Vidya Vikas High School
  Gudivada – 521301, Andhra Pradesh
  GPA: 10.0

EXPOSURE:

- ✓ **Amazon Web Services Internship** *(23 May – 7 June, 2022)*
  Done two weeks internship with BrainOvision Solutions Pvt Ltd on Amazon Web Services.

- ✓ **Ethical Hacking Workshop** *(24 – 25 November, 2022)*
  Attended two-day workshop on Ethical Hacking from INDIAN SERVERS by Sai Satish.

- ✓ **Ninja Slayground: 21-Day Coding Challenge** *(13 Aug – 2 Sep, 2023)*
  Participated in 21-day coding challenge by Coding Ninja and completed successfully.

TECHNICAL SKILLS:

- Programming Languages   : Python, Java, C# Fundamentals
- Scripting Languages   : JavaScript
- Database   : MySQL, MongoDB
- Web Technologies   : HTML, CSS, Node JS

PROJECTS:

PROJECT #1
HEALTH CONDITION RECOMMENDER SYSTEM FOR ASTHMA PATIENTS

- The main purpose of this project is to lessen the deceases and sudden attacks occurred to Asthma patients. To achieve this **Deep Learning Techniques** are been used.
- We have taken the readings of necessary conditions of a person that may cause during Asthma attacks using some **IOT devices** like smart inhaler, watches and a Peak Flow Meter.
- All the values measured from the person are stored in the cloud and used whenever required.
- Considering all these things into action and by taking the suggestions from professionals, it determines the current situation of the person.
- Alongside, we have built a **Health Recommender System** to signify the condition and precautionary methods that has to be taken by that person based on his/her condition.
- This reduces the doctor-patient distance as well and they can take care of themselves which is nothing but Self-Management, hence he/she can avoid unvoluntary actions that might happen.

PROJECT #2
SOCIAL MEDIA APP

- Built using MEAN (MongoDB, Express.js, Angular.js, Node.js) Stack technologies.
- **TECH STACK:** HTML, CSS, JavaScript, TypeScript
- 🐙 https://github.com/Va-Rohith/Social-Media-App-Master

CERTIFICATIONS:

- CCNA: Introduction to Networks – *Cisco Networking Academy*
- Introduction to Cybersecurity – *Cisco Networking Academy*
- DevNet Associate – *Cisco Networking Academy*
- Azure Developer Associate – *Microsoft*
- Software Testing – *NPTEL*
- Data Analytics with Python – *NPTEL*
- Microsoft Excel – *Coursera*

STRENGTHS:

- Self-motivated with proactive attitude towards challenges.
- Articulate communicator, adept at attentive listening and grasping diverse perspectives.
- Collaborative team player, fostering a cooperative and productive working environment.
- Creative problem solver, finding innovative solutions to complex challenges.
- Effective time manager, with efficient task prioritization and deadline achievement.
- Adaptable and resilient, adept at managing challenges in high-pressure scenarios.
- Proven leader guiding teams to success through strategic decision-making.

PERSONAL DETAILS:

Date of Birth   : January 25, 2003
Gender   : Male
Hobbies   : Playing Cricket, Video Games, practicing my problem-solving skills
LANGUAGES KNOWN : ENGLISH – *Professional Working Proficiency*
                              TELUGU – *Native Proficiency*