**BATCHU HEMA DURGA NAGASRI**

**Contact: +91 7842449779 bhdnagasri@gmail.com**

**CAREER OBJECTIVE:**

To work on a challenging job profile which provides an opportunity to enhance my technical skills and knowledge, this could provide me an insight into new aspects so that it would be helpful for my career.

**TECHNICAL SKILLS:**

* Certified DevOps Engineer from Simplilearn Platform
* Docker
* Kubernetes
* GitHub
* CI/CD with Jenkins
* ALM (an automation tool used to deploy solutions )
* Git Repository (used for storing deployed solutions)
* PowerApps
* Python

**WORK EXPERIENCE:**

Currently working as a PowerApps Developer and Deployment Manager in TCS from November 2021 – present

Job Responsibilities at TCS:

* As a Deployment manager, I have a knowledge on deploying the PowerApps solutions to different environments
* Using manually through PowerApps import and export buttons.
* Automatically through ALM tool designed by Microsoft with help of Azure DevOps pipelines
* I have a basic knowledge on Git Repository which used to upload the deployment solutions.
* As a PowerApps Developer, I have a knowledge on developing some features like
* Bin Management - I had developed a functionality in this feature like created a form using labels, text boxes and some buttons with data validations. It’s functionality is to managing bin counts and submit it. Otherwise cancel the entered data. If the user entered data doesn’t match with validations, then an inline error messages will be displayed below the text boxes. Finally this updated count has to viewed in the gallery with the previous submitted ones.

**ACADEMIC QUALIFICATIONS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.NO** | **DEGREE** | **INSTITUTE** | **YEAR OF PASSING** | **PERCENTAGE** |
| 1 | B.Tech  (Electronics and  Communication  Engineering) | PSCMR College of Engineering and Technology,  Vijayawada | 2020 | Cgpa-7.29  Equivalent percentage65.4% |
| 2 | Intermediate (M.P.C) | NRI junior college | 2016 | 92.6 |
| 3 | S.S.C | Sri Vijnana Vihara E.M High School | 2014 | 9.2 GPA |

**CERTIFICATE:**

* Completed Project on Simplilearn’s DevOps Certification Training

**Academic Project:**

* Title: Design of MIMO antenna for ku band applications
* Software Used: HFSS (high-frequency structure simulator) is one of several commercial tools used for antenna design.
* Team: 4 Members
* Description:
* In this project, a MIMO antenna of  Two Patch Antennas of Same Structure(TPASS) is designed .The proposed antenna operates in Ku band. The return loss and bandwidth of the proposed antenna is -39dB and 2.71GHz.The substrate used here is FR4 epoxy. Here two half cut antennas are implemented on the single substrate which gives better results.

**STRENGHTS:**

* Self-motive and Positive mental attitude.
* Good adaptability and Learning agility.

**PERSONAL PROFILE:**

Father’s Name: Batchu Sridhar

Date of Birth : 09-03-1998

Gender : Female

Nationality : Indian

Languages known : English, Telugu

Permanent Address : D.No: 21-3-7,

Bhagat Singh Street,

Mutyalampadu,

Vijayawada,

Krishna District,

Andhra Pradesh-520011.

**DECLARATION**

I hereby declare that the above stated information is true to the best of my knowledge.

Place : VIJAYAWADA

Date :19-1-2024. Signature

(B.H.D.NAGASRI)