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| **NITISH BHARADWAJ PATHI** | Contact. No. | : 8125109646 |
| H-no: 5-2-545, Risala Abdullah Osman gunj , Jambagh | e-mail | :  [nitishpathi888@gmail.co](mailto:chennavishwaja58@gmail.com)m |
| Hyderabad- 500012 |  |  |



**CAREER OBJECTIVE**

To work in a challenging environment using all my skills and efforts to explore in different fields and seek an opportunity for continuous learning.



**ACADEMIC QUALIFICATIONS**

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|  |  |  |  |  |  |  | **Percentage** |  |  | **Year of Passing** |  |  |
|  | **Qualification** |  |  | **Name of the Institution** |  |  |
|  |  |  |  |  | **(%)** |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | **B.E** | |  | MVSR Engineering college, Nadergul. | | 60.0 | |  |  | 2018 |  |  |
|  | **(ECE)** | |  |  |  | |  |  |  |
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|  | **Intermediate** | |  | Narayana Junior College | | 86.4 | |  |  | 2014 |  |  |
|  | **(B.I.E)** | |  |  |  |  |  |
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|  | **SSC** | |  | New Cambridge High School | |  | 8.0 GPA | |  | 2012 |  |  |
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**TECHNICAL SKILLS:**

* **Programming Languages** **:** C
* **Software Tools** **:** Manual Testing(Blackbox, Whitebox, Unit, Integration, System, Acceptance), GIT, GITHUB,TOMCAT, JENKINS,DOCKER and AWS
* **Specialisation**   **:** EC2 Service Instance Launching

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| **PROJECT** | |  |  |
| **Title:** | **IMPLEMENTATION OF SMART ANTENNA USING ADAPTIVE BEAM FORMING** | | |

**METHOD**

**Description:**  A Smart Antenna System based on Direction of arrival and Adaptive beam forming is designed. We have used MUSIC and LMS algorithm to identify the directions of the source signals incident on the antenna array and for adaptive beam forming in order to direct the main beam towards the desired source signals and to move the nulls towards the unwanted interference in the radiation pattern respectively. Hence smart antenna systems help in improving signal to noise ratio, convergence rate, increased channel capacity, average bit error rate in the Communication systems.



**INTERNSHIPS**

**Title** **:** Orientation on X-ray Baggage System

**Place** **:** ECIL, Hyderabad.



**CO- CURRICULAR ACTIVITIES**

1.Volunteered and organized technical event LAN GAMING in AANVIK2K17 held at MVSR Engineering college.

2.Attended 2day workshop on PCB FABRICATION conducted at MVSR Engineering college.

3.Volunteered and organized QUIZ on IETE FORMATION DAY at MVSR Engineering college

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| **STRENGTHS** |  |  |

• Smart Worker.

• Quick learner.

• Adaptable.

• Initiative.

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| **PERSONAL PROFILE** | |  |  |
| • | **Date of Birth** | **:** | 29-06-1996. |
| • | **Nationality** | **:** | Indian. |
| • | **Father’s Name** | **:** | P. Prasad. |
| • | **Language Known** | **:** | English, Hindi,Telugu. |



**DECLARATION**

I here by declare that all the information provided above is true to the best of my knowledge.

**Date :** P.NITISH BHARADWAJ

**Place :** Hyderabad