

VENKATA NARESH DIVI

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CAREER OBJECTIVE

To work in a competent organization, where I can utilize and enhance my skills by working as an individual, in a team and be beneficial to the organization and society.

EDUCATIONAL CREDENTIALS

- | | |
|--|------------------------------|
| • Master of Science in Information Technology (MSIT)
IIIT-Hyderabad | Pursuing
7.25 CGPA |
| • B-Tech (ECE)
JNTU-Kakinada
Vignan Institute of Science and Technology | 2007-2011
71.98% |
| • Intermediate (MPC)
Narayana Junior College, Vijayawada | 2005-2007
84.00% |
| • SSC
Amali (E.M) High School, Vijayawada | 2004-2005
73.33% |

WORK EXPERIENCE

Defence Research and Development Laboratory (DRDL), Hyderabad

- | | |
|--|---------------------------|
| Duration | : 14 Months |
| Role | : System Engineer |
| Projects | : AGNI A5, A4, A3, A2, A1 |
| Technologies | : MATLAB, FORTRAN |
| Objectives | |
| • Developed an automation code for calculating thrust profiles | |
| • Handling Pre-flight and Post-flight Analysis for Missiles | |
| • Analyzing trajectory analysis for Missiles | |
| • Accomplished Flowcharts for stage controllers | |

TECHNICAL SKILLS

- | | |
|--------------------------------|---------------------------|
| • Programming Languages | : C, JAVA |
| • Web Technologies | : HTML, JSP, CSS, Grails |
| • Frameworks | : Grails |
| • Databases | : MySQL |
| • Others | : Data Structures, MATLAB |

CORE COMPETENCIES

- Adaptability
- Hardworking
- Coordination

PRACTICUM PROJECT

Title :EduTrack Management System

Team Size :6

Duration :3 months

Description : A web application for educational institutes to train the students by providing online resources and quizzes which is implemented using Grails framework.

Technologies : Grails, Groovy, MySQL, CSS

COURSE PROJECTS

Title :Mini-Facebook

Team Size :3

Description :An online chat application where an user can upload his status, photos, add friends and ask questions

Technologies : Java, MySQL, HTML, CSS

Title :Online-Quiz Application

Description :An online application where an user can attempt quiz on different subjects and evaluate his performance

Technologies : Java, Data Structures

GRADUATION PROJECT

Title : DESIGNING OF OFDM TRANCEIVER FOR DVB-T

Team Size :3

Duration :5 months

Description :Orthogonal Frequency Division Multiplexing (OFDM) is a most chosen modulation technique for wireless communications which provide large data rates with sufficient robustness to radio channel impairments.

Technologies : MATLAB

ACHIEVEMENTS

- 1stprize in National Level Technical Paper Presentation Contest organized by ISTE student chapter on **SKINPLEX COMMUNICATION**.
- Submitted various Technical Paper Presentations at various Engineering Colleges.

EXTRA-CURRICULAR ACTIVITIES

- Co-ordinated **ATHLETICS** event for **VIGNAN MAHOTSAV** in our college.
- Actively participated in **NSS** activities at school and college level.
- Co-ordinated events like **TECHNICAL PAPER PRESENTATION CONTEST** and **CREATIVE WRITINGCOMPETITION** for the event **VOICE** organized during graduation.
- Organized several events at school and college level.
- Participated in several sports events at school and college level.