VETURU PRANEETH

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CAREER OBJECTIVE

To work for an organization which provides me the opportunity to improve my Front – End skills and knowledge to grow along with the organization objective.

WORK EXPERIENCE

Bharat Sanchar Nigam Limited (BSNL), Visakhapatnam November 2023 - February 2024
Trainee

· **I completed an on-site internship with a technology company, where I gained hands-on experience in various areas such as broadband systems, Earthing, power plants, telecom infrastructure, and safety precautions**

EDUCATION

GMR Institute of Technology   July 2020 - April 2024
Bachelor of Technology.   Overall CGPA: 7.54
Department of Electronics and Communication Engineering.

Narayana Junior College   June 2018 - March 2020
Board of Intermediate.   Overall CGPA: 6.90

Narayana E-Techno School   April 2017 - March 2018
Secondary School Certificate.   Overall CGPA: 7.3

PROJECTS

Peak-to-Average Power Ratio Reduction in UFMC System Using Pre-Coding and Non- Linear Companding Techniques

The project aims to reduce the Peak-to-Average Power Ratio (PAPR) in UFMC systems, which helps improve system efficiency and reduce communication latency. By addressing this issue, the project seeks to enhance overall performance and optimize power utilization in wireless communication systems.

Alcohol Detection and Anti-Sleep Alarm with Engine Locking System

The aim of this project is to enhance road safety by preventing accidents caused by impaired driving and drowsiness. It involves integrating alcohol sensors and anti-sleep alarm mechanisms into vehicles, controlled by an Arduino board. When alcohol or drowsiness is detected, the system triggers alarms and locks the engine to prevent the vehicle from being operated under unsafe conditions.

SKILLS

Front End Developer	React Js, JavaScript, HTML, CSS, Bootstrap.
Front End Designer	Word press, Adobe Photoshop, Adobe illustrator, Figma.
Languages	C, Java.

SOFT SKILLS

Quick learner.
Time management.

CERTIFICATE

. Certified as a UI/UX Developer and Designer at Tech Mahindra SMART Academy
   Visakhapatnam. (August 2024 – December 2024)
. Let's Upgrade HTML Certificate. Stepcone-2023 Project Design Contest.

ACADEMIC ACHIEVEMENTS

Published a review paper titled" A Novel Peak-to-Average Power Ratio Reduction in UFMC System Using Pre-Coding and Non-Linear Companding Techniques" in IJCRT, Volume 07, Issue 10, October 2023.

Presented a research paper titled" Alcohol Detection and Anti-Sleep Alarm with Engine Locking System" at the ICRISET Conference held on May 19th-20th, 2023.

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