# VINUTHNA DASARI

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### **EDUCATION**

## **Old Dominion University**

Norfolk, VA

Master's in computer science engineering

January 2023 – December 2024 (Expected)

Course Work:

## GANDHI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

Hyderabad, India

Bachelor of Technology, Computer Science Engineering (GPA: 3.7/4)

June 2017 – May 2021

- Course Work: Programming with C, Basic Electronics Engineering, Data Structures with C, Object Oriented Programming with C++, Data Communications, Programming with Java, Operating Systems, Computer Networks, Database Management Systems, Software Engineering, Design and Analysis of Algorithms.
- Awards: Merit Scholarship (seven out of eight semesters).

#### **EXPERIENCE**

## Wizdom Technologies Full Stack Developer

Hyderabad, India

July 2021 – November 2022

- Learned new emerging technologies and took initiative to offer technical direction and creative solutions.
- Collaborated with developers, project leads, and clients to understand the requirements and provide design recommendations consistent with long-term IT strategy.
- Worked with senior developers and designers for implementation by using HTML, CSS, JavaScript.
- Resolved over 70 tickets by Providing functional expertise, guidance, and instruction on SAP functionality to clients ensuring zero KPI misses, which outperformed in conforming with SLA (Service Level Agreement).
- Pioneered a strategy for automation to develop new process and managed the deployment of all activities with cross-functional teams, resulting in a weekly save of 6+ person-hours.
- Collaborated in the development of interfaces, reports, and data conversions by performing 5+ levels of testing, including functional regression, user acceptance integration, and performance.

### **ACADEMIC PROJECTS**

#### **Image Forgery Detection**

**January 2021 - May 2021** 

• This project is aimed to detecting the forged images using deep neural network algorithm. Also develops a model for detecting splicing and copy - move forgery concurrently on the similar dataset.

#### **Automatic Classification of knee Osteoarthritis**

August 2020-October 2021

• This project aims to focus on a health care business. To use various machine learning and deep learning like Random Forest and Convolutional Neural Networks to classify different types of knee Osteoarthritis.

#### LEADERSHIP EXPERIENCE

- Executive Board Member of G-MUN (GITAM Model United Nations) for two consecutive years (2018 and 2019).
- Head of Liaison and Finance (2020); and Member of the Public Relations team (2017-19) of Kalakriti, the student body.
- Patient Service Coordinator for Covdonors and Successfully coordinated and connected over 100 patients with relevant resources across Telangana and Andhra Pradesh.
- successfully led and volunteered more than 30 students in an educational group activity for junior undergrads.

### **SKILLS**

**SKILLS & CERTIFICATIONS Business**: Project Planning, Agile (Scrum & Kanban), Confluence, Jira, Sprint Planning & Resource Allocation,

Market Research Product: Software Design, Product Management, User Stories, Customer Interview, Go-To-Market Strategy

**Technical:** CSS, Bootstrap, jQuery, JavaScript, React, Python, Node.js, Java, C++, HTML, SQL, Tableau, Power BI