## Jathartha Das

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**GITHUB** 

in LINKEDIN

# **EDUCATION**

## ·Bachelor of Technology in Electronics and Computer Engineering

Vellore Institute of Technology,Chennai

2021-25 CGPA : 8.57

# **PROJECTS**

#### **Blockchain based Wildlife Conservation**

- Developed an innovative solution for wildlife conservation by integrating IoT technology with blockchain.
- Designed and implemented a system that tracks wildlife using IoT sensors, records data such as location and vitals and stores it on a blockchain

#### **Personal Portfolio Website**

A website containing personal information. Link to the website- <u>PortfolioWebsite</u>

- Used HTML & CSS for website designing and connected to netlify to store data via the form.
- Technology Used: HTML, CSS, GitHub, Netlify.

# **Stock Market Price Analysis and Prediction**

Daily and weekly updated statistics tracking stocks of different companies

- Tracking stocks using live statistical and machine learning algorithms and datasets.
- Technology Used: R programming, RStudio

#### **EXPERIENCE**

#### **Software Engineer Trainee**

Silicon TechLab Pvt. Ltd. | Bhubaneswar

Nov 2023 - Dec 2023

- Researched on generative AI to help develop a software for students that would help them with their coursework.
- Maintained software products including programs, web pages, and databases

### **Project Intern**

National Informatics Centre | Bhubaneswar

Aug 2023 - Oct 2023

- Worked on 'Big Data Analytics for Future Trends in E-Governance' project. Used Python and Machine Learning to uncover valuable insights
- Increased accessibility and usability of customer data by redesigning data visualization techniques to include statistical graphs and informational graphics

## **TECHNICAL SKILLS & INTERESTS**

Languages: Java, C, Javascript, HTML+CSS

Tools: VScode, Github

Databases: Relational Database(MySQL)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database

**Management Systems** 

Areas of Interest: Web Design and Development, Salesforce Development

Soft Skills: Problem Solving, Self-learning, Adaptability

### **CERTIFICATIONS**

 Salesforce Developer Certification Programme Ethnus-Salesforce Partner

Jun - Jul y 2024

 Oracle Certified Cloud Foundations Associate Oracle Oct- Nov 2023