

# Vishnu Vardhan

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LinkedIn | GitHub | Website

# **EDUCATION**

*Indraprastha Institute of* Information Technology (IIIT Delhi) Delhi

Bachelor of Technology CGPA: 7.45 Computer Science and Social Sciences 2020 - Present

Narayana Junior College Hyderabad India Class 11th and 12th Percentage: 92 2018 - 2020

#### PROFESSIONAL SKILLS

- Problem Solving
- Data Structures and Algorithm
- Software Development
- OOPS
- Leadership

### PROGRAMMING LANGUAGE

Java, Python, SQL, JavaScript, Node JS, R, Flask HTML, CSS, C

#### **Tools and Technologies**

JavaFX, Express JS, Python Pandas, MySQL, Bootstrap, Git, GitHub

#### **ACHIEVEMENTS**

• Earned 3x of investment through affiliate marketing for a stock trading platform in 45 days (May 21 – Jun 21)

#### **INTERESTS AND HOBBIES**

- Badminton
- Reading and watching Business and **Political News**

#### **ABOUT**

High-energy multitasker with top-notch programming skills. Excited and enthusiastic about working on real-time projects.

#### **PROJECTS**

#### **Portfolio Website**

May 22

 Developed Portfolio website using HTML, CSS, JavaScript, Bootstrap for frontend and ExpressIs, NodeIS, and MongoDB for Backend. Hosted the frontend and getform API version of the backend to get the responses to email on firebase.

## **Regression Models**

Team size - 5

Mar 22 - April 22

- Found the relation between health indicators such as the percentage of children dead from fever and data on agricultural conditions, GDP, and tap water facilities for all districts of India.
- Cleaned and filtered huge data using R, Python Pandas, and MS-EXCEL techniques. Found the relation using Regression models. Visualized and analyzed the data relations using histograms.

#### Database and backend for E-commerce website

Mar 22 - April 22

Team size - 4

Dec 21

- Developed backend and database for E-commerce website and a basic frontend to show the database functionalities like triggers using FLASK, MYSQL, HTML, and CSS.
- Formulated the ER model and enhanced the database using techniques like indexing to optimize queries.

#### Will Hero Team size - 2

- Implemented a clone of the popular single-player Will Hero game with 3 weapon upgradation features and different enemies and obstacles using the concepts of **Object** Oriented Programming. Used Event Driven Programming to closely replicate the animations in the game.
- Implemented using Java, JavaFX, and CSS.

#### **WORK EXPERIENCE**

#### **Partner and Strategy at Memboro**

Memboro, Delhi India

Aug 21 - Jul 22

- Led the outreach team, worked on strategizing efficient ways to reach out and onboard Content Creators and social media influencers, and also worked on business strategy and operations. Developed Python (Github) Software to automatically send emails to the influencers, improving productivity by 10x.
- Built good public relations for the company, found new ways to contact people, and convinced them to join the platform.

#### **Co-Founder of Passious**

Mar 22 - April 22

Passious, Delhi India

• Built good foundations for the startup and reviewed the development of Mobile **Application** and **Website**. Helped Strategizing the outreach and Marketing.