# **Bhaavan Goyal**

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## **SKILLS**

- Technical Skills: Python, Data Analyst, Power BI, C++, SQL, Front-End Development.
- Marketing and Sales Skills: Market Research and Analysis, Content Marketing, Branding and Positioning, Campaign Management.

#### **EDUCATION**

# **VIT Bhopal University**

Jun 2021 - Present

**Bachelor of Technology** 

Computer Science and Engineering, CGPA: 7.44/10

Schooling: ST. Anselm's Sr. Sec. School, Ajmer (Raj.)

**Intermediate(10+2)** Percentage 89% **Matriculation**, Percentage 89.6%

## **CERTIFICATIONS**

- Applied Machine Learning in Python
- NPTEL certification in cloud computing

# **ACADEMIC PROJECTS**

**Heart Disease** 

(April 2023 - June 2023)

- **Description:** Developed a system for heart disease prediction using artificial neural networks and image processing with accuracy 93%..
- **Role:** Functioned as the module systems developer, contributing to algorithm design and implementation.
- Technology: Computer Vision, Artificial Neural Networks, CNN
- Link and Results: Heart Disease Prediction Model

#### Medicrypt

(January 2024 - May 2024)

- **Description:** Innovated a blockchain-based platform that revolutionizes healthcare management through secure, decentralized, and user-empowered medical data management solutions.
- **Role:** Served as the Research Engineer and Front-End Developer, focusing on the user interface and integration of advanced features.
- **Technology:** DuoLingo, HTML, CSS, Geo-Tagging, Chatbot, Recommendation System, Blender.

#### **Ethereal - A Decentralized Banking System**

(Sept 2024 - Apr 2025)

**Description:** Built a decentralized virtual banking system on the Ethereum blockchain allowing users to perform core banking functions such as deposit, withdrawal, and transfer without a central authority. **Role:** Led the documentation efforts and contributed to technical architecture; collaborated with frontend and backend teams to ensure accurate and comprehensive reporting of the system design and development process.

**Technology:** Solidity, React.js, Ganache, Metamask, Truffle, Web3.js

ACHIEVEMENTS AND EXTRACURRICULAR

- Co-Lead, Insights Club: Guided Team Members to execute multiple tech related tasks
- **Member, Student Leadership Society (SLS):** Organized events with a footfall of 300+ students
- Managed various events during the college tenure.
- National Cadet Corps (NCC): Active participant in national service schemes and leadership training.
- **Sports:** Captain of the Cricket Team, leading the team in various intercollegiate tournaments and fostering team spirit.

## **ADDITIONAL INFORMATION**

- **Languages:** English, Hindi
- Interests: Technology Innovation, Data Security, Event Planning, Marketing Strategies.