# VATSAL GOYAL

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#### **PROJECTS**

- · An all in one project developed for Job Seekers and Employers.
- · A project developed using the MERN. With separate features for the admin, job seekers and companies.
- · Fully deployed on https://job-nest-v1.vercel.app/

450HOS.com

July 2025

Full Stack

Bakes by Goyal Bakery

- · A website for the artisanal bakery, 450 House of Sourdough.
- · Developed with the business owner along with an ERP and inventory management system using Flask for Backend. Used HTML, CSS, JS, Flask, SQLite.
- · Fully implemented on https://www.450houseofsourdough.com/

vatsalgoyal.me

JS, HTML, CSS

August 2025

Personal Portfolio

- · Developed and Deployed a website to showcase my portfolio and projects.
- · Fully Deployed and Available on https://www.vatsalgoyal.me/

PocketLM September 2025 - Ongoing

PyTorch, NumPy, Python, CUDA

Currently designing a large language model, and training it on my own hardware.

#### **EXPERIENCE**

# Digispheres Pvt. Ltd.

July 2023 - July 2024

Part-time Web Developer

Jaipur, India

- · Developed, delivered and deployed websites for various clients.
- · Gained valuable experience about Full Stack technologies and Wordpress.
- · The value of timely deliveries and project management was understood.

Xebia Pvt. Ltd. July 2025

Internship

- · Interned at Xebia Pvt. Ltd. and gained a deeper knowledge of industry tools and full-stack development.
- · Developed the JobNest project as my internship project.

## **JECRC Incubation Centre**

First Year

 $PR\ Member$ 

JECRC University

- · Got selected as a PR Member for JECRC Incubation Centre in my first year of bachelors.
- · Participated in IIT Bombay E-Summit 2023.
- · Helped organize events and activities.
- · Gained a deeper knowledge and understanding of startup ecosystem.

#### TECHNICAL STRENGTHS

Computer Languages JS, HTML, Python, C

Frameworks & Libraries Node.js, React.js, Express.js, Tailwind, Flask, PyTorch, Numpy

Databases SQLite, MongoDB

Tools Vim, CUDA, PyCharm, Linux, VirtualBox

## **EDUCATION**

## **JECRC** University

2022 - 2026

B.Tech in Computer Science & Engineering Specialization in Full Stack Development

CGPA:7.2

#### ACHIEVEMENTS AND CERTIFICATIONS

Smart India Hackathon 7th Position in the inter-college competition

Code-O-Mania 1st Position in the Competition
Algo vs Logic 1st Position in the Competition

JECRC Diplomacy Summit Participated in the Model United Nations

Cloud Certifications GCCF and Azure

Other Certifications Oracle, etc