Shivansha Pathak

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in LinkedIn | GitHub

Ratlam, Madhya Pradesh - 457001, India

EDUCATION

VIT Bhopal University

November 2022 - October 2026

Bachelor of Technology in Computer Science

Sehore, Madhya Pradesh

o CGPA: 8.17

SGTBA Acadmy

2022

Higher Secondary
• Percentage: 86.2

Ratlam, Madhya Pradesh

CCTDA Academic

• SGTBA Acadmy

Secondary Ratlam, Madhya Pradesh

• Percentage: 85.2

PROJECTS

• Tomato - A food delivering app

MongoDB, Express.js, React, Node.js, Stripe

C Link

2020

- Engineered asynchronous Stripe payment workflows within 'Tomato,' slashing checkout completion times by 35%, accelerating order processing, and elevating overall user satisfaction by a quantifiable margin.
- Engineered RESTful APIs using Node.js and Express.js, securing the backend for CRUD operations and Stripe payment processing, resulting in zero failed transactions during beta testing.
- Standardized MongoDB schema designs across three core platform modules (orders, users, transactions), improving data retrieval speeds by 15% and reducing data inconsistencies by 22%, based on error logs.

Green Cart - E-commerce website that sells eco-friendly products

MongoDB, Express.js, React, Node.js, Stripe, RazorPay

C Link

- Built an eco-commerce platform connecting users directly with local vendors, cutting product prices by up to 20% and boosting checkout conversions by 30%.
- Integrated a sustainability-focused blog and chatbot assistant, increasing user engagement by 45% and reducing support response times by 60%.
- Developed optimized RESTful APIs and MongoDB schemas for products, vendors, and orders, enhancing data consistency and improving page load speeds by 25%.

SKILLS

- Programming Languages: Python, Javascript, Java (Basic)
- Technologies/Frameworks : Reactjs, Node.js, Express.js, MongoDB
- Developer Tools: VS Code, Git, GitHub

EXPERIENCE

• Artificial Intelligence Internship | 🏶 Link

Feb - April 2025

Re Preparing to contribute to AI projects, including algorithm development, data analysis, and machine

- Preparing to contribute to Al projects, including algorithm development, data analysis, and machine learning model optimization
- Preparing to engage with cross-functional teams to support AI-driven initiatives and projects.
- · Anticipated to work collaboratively with cross-functional teams on innovative AI-driven initiatives.

RESPONSIBILITIES