

I'm an enthusiastic, responsible and hardworking IT person. Being worked on different projects helped me to adapt to the changes quickly and made me a mature team worker. I am able to work well both in a team environment as well as using my own initiative. I am able to work well under pressure and adhere to strict deadlines. Extensive knowledge as a System Architect and Software Developer - Analysis, Development and Management of Complex Software Solutions. Experienced with expertise in design, installation, testing and maintenance of software systems.

## TECHNICAL SKILLS

**Languages:** Python, Java, SQL, Rust, PHP, TypeScript, JavaScript

**Front-end:** React, React Native, Next.js, HTML5, CSS, Bootstrap

**Back-end:** Django, Spring Boot, Node.js, Express.js, Flask, .NET, MongoDB, SQL

**Tools & Others:** Git, Server Management, Databases

**Languages (Spoken):** English, Hindi, Marathi

## TECHNICAL PROJECTS

### Full-Stack-Real-Time-Auction-Platform

#### Project Approach:

- Full-Stack Architecture: A decoupled frontend and backend.
- User Authentication: Secure user registration and login with JWT (JSON Web Tokens) and bcrypt password hashing.
- Real-Time Bidding: Place bids and see the price update instantly across all connected clients with no page refresh, powered by Socket.io.
- Database: Built on a robust PostgreSQL database with transactions to ensure data integrity during bidding.

### AI Content Weaver

#### Project Approach:

- AI-Powered Content: Generates three distinct content types using Google's gemini-1.0-pro model.
- AI-Powered Content: Generates three distinct content types using Google's gemini-1.0-pro model.
- Built-in SEO Analysis:
  - Generates an SEO-friendly Meta Title.
  - Generates a compelling Meta Description.
  - Calculates a Flesch-Kincaid Readability Score for on-page optimization.

### Student & Admin Management System (Flutter + Firebase)

#### Project Approach:

- Secure Authentication: Secure login system powered by Firebase Authentication.
- Role-Based Routing: Automatically directs logged-in admins to a dedicated dashboard.

### CareConnect

#### Project Approach:

- Doctor Discovery: Browse a list of available doctors and view their specializations.
- Appointment Booking: Schedule appointments with doctors based on their availability.
- Prescription Management: Access and view all prescriptions issued by doctors.
- Lab Test Workflow: View lab tests ordered by a doctor, schedule a home sample collection with a partnered lab, and access the final report.
- Secure Chat: Engage in real-time, secure chat with doctors for follow-up advice.

### macOS Crypto Generator

#### Project Approach:

- Native macOS Interface: Built with modern and responsive SwiftUI.
- High-Performance Backend: Core mining logic is written in C++ for maximum speed.
- Swift-C++ Bridge: Uses a bridging header to allow Swift UI to call C++ functions.

## TECHNICAL EXPERIENCE

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### Austere Systems Limited | Technical Support |.

August 2024 — December 2024  
Pune, Maharashtra, India

- Worked on Multi-purpose (Incident Reporting, News, Social Awareness, Document Management, etc.) iOS mobile application as iOS developer. Technologies used for: React Native, JavaScript.
- Worked on Patient activity tracking system as a front-end developer, Technologies used for: React, Redux, Typescript.
- Developed a platform for Sellers and Buyers to experience E - Commerce using JavaScript and React Native.

### Deloitte Australia Technology Job Simulation on Forage |

- July 2025

Completed a job simulation involving development and coding  
Wrote a proposal for creating a dashboard

### Tata Group Data Analytics Job Simulation on Forage |

- July 2025

- Completed a job simulation involving AI-powered data analytics and strategy development for the Financial Services team at Tata iQ.
- Conducted exploratory data analysis (EDA) using GenAI tools to assess data quality, identify risk indicators, and structure insights for predictive modeling.
- Proposed and justified an initial no-code predictive modeling framework to assess customer delinquency risk, leveraging GenAI for structured model logic and evaluation criteria.
- Designed an AI-driven collections strategy leveraging agentic AI and automation, incorporating ethical AI principles, regulatory compliance, and scalable implementation frameworks.

## PROFESSIONAL COURSE

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<b>Course Name</b>	Master in Full Stack Web Development With AWS
<b>Institute</b>	I.T. Vedant
<b>Month/Year</b>	January-July, 2024
<b>About</b>	

## CERTIFICATIONS

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<b>IBM</b>	Python for Web Development Certificate from IBM
<b>SQL</b>	Advanced SQL & MongoDB Certificate from IT Vedant
<b>Web Designing</b>	Advanced Web Designing Certificate
<b>Python</b>	Advanced Python Certification from IT Vedant

## EDUCATION

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### Bachelor of Engineering in Civil Engineering.

CGPA-7.33/10  
India

July 2021 — May 2024

Pune, Maharashtra,

### Diploma in Computer Science and Engineering

Percentage - 66.3  
India

July 2018 — May 2021

Nagpur, Maharashtra,

### Shri Rajendra High School and Jr. College

Percentage - 64.40  
India

June 2017 — March 2018

Nagpur, Maharashtra,