

BHAVESH BARI

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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Education

Bachelor of Artificial Intelligence and Data Science , Jspm Narhe Technical Campus, Pune	2024 - 2027
Coursework: Artificial Intelligence , Machine Learning, Computer Network	CGPA: 8.6/10
Diploma in Computer Engineering , Government Polytechnic, Jalgaon	2021 – 2024
Coursework: Programming, Data Structures, Operating Systems	Percentage: 87.09%

Technologies

Technical Skills: HTML, CSS, C++ , Java, JavaScript, Python, PHP, SQL, Typescript

Libraries / Frameworks: React Js, Node Js, Express Js, Tailwind CSS, Next Js

Database: MySQL, MongoDB, PostgreSQL

Soft Skills: Communication, Teamwork, Leadership

Tools / Platforms: Git, GitHub, Docker, Android Studio, Postman, Redis, Render, Vercel

Experience

Java Full Stack Trainee , Passion Software – Maharashtra, India	June 2023 – July 2023
<ul style="list-style-type: none">Mastered web development frameworks like React, leading to the creation of responsive web applications that boosted user retention rates by 30% and decreased page load times by 50%.Acquired in-depth expertise in HTML, CSS, and JavaScript, enhancing website performance and user experience; optimized load times by 40% and improved user engagement metrics by 25%.Spearheaded a 100% project using MySQL and JSP (Java Server Pages), effectively handling server-side logic and database interactions.	

Projects

LessonCraft – AI-Powered Teaching Assistant	Live Demo
<ul style="list-style-type: none">Built a full-stack Next.js + Redis app leveraging Google Gemini API to generate AI-driven teaching content.Construct a Redis Worker System with real-time SSE, improving AI task tracking and caching efficiency by 30%.Integrated Puppeteer + Chromium for instant PDF exports and secured access with NextAuth Credential.	
SmartServe – Services Tracking WebApp	Live Demo
<ul style="list-style-type: none">Initiated and engineered a MERN stack solution enabling users to request and track services via RESTful APIs.Integrated Redis for caching and rate-limiting, reducing API latency by 40%.Implemented real-time chat between clients and servicemen using Socket.IO and JWT-based authentication.	
Consistency Tracker – Gamified Habit App	Live Demo
<ul style="list-style-type: none">Designed a React-based dashboard to gamify user progress with streaks, coins, and leaderboard ranks.Leveraged charts and habit analytics to improve daily usage rates by 60%.Refactored codebase into scalable modules to streamline feature rollout and maintenance.	

Achievements & Leadership

- Hackathon Leader:** Led a 3-member team to 1st place by developing a Course Enrollment System, outperforming 10+ competing teams.
- Competitive Programming:** Solved over 200 DSA problems on LeetCode and GeeksforGeeks.
- Technical Author:** Self-initiated and published AI engineering articles on **Google Cloud Vertex AI** and **Node.js**, including *E-Commerce Image Generation with Vertex AI* and *Video Fetch API using Node.js & Vertex AI* on Medium.