

Resume

AI/ML and Software Development



Ravishankar Gharabidi

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CAREER OBJECTIVES:-

To join a forward-thinking organization that values innovation and collaboration, where I can utilize my technical expertise in **AI/ML and software development**, foster professional growth, and contribute meaningfully to achieving strategic goals.

ACADAMIC QUALIFICATION: -

Course	College/University	Year	Aggregate
B. Tech CSE with Specialization in AI (Artificial Intelligence)	Parul Institute of Technology (Gujarat)	2022-26	6.31 CGPA
10+2 (Science)	HD Shave Jr. College, Maharashtra.	2020-22	55.67%
10th Matriculation	Tarapur Vidya Mandir School.	2020	57%

TECHNICAL SKILLS: -

- **Programming Languages:** Python, Java, JavaScript, SQL
- **AI/ML Tools:** Machine Learning (Regression, Classification, Clustering), Natural Language Processing (NLP), Computer Vision, TensorFlow, Scikit-learn, Keras, PyTorch, Pandas, NumPy, Matplotlib.
- **Framework:** Next.js, Node.js.
- **Data base:** SQL, Power BI, MySQL, PostgreSQL, MongoDB, Neon Console
- **Web Development:** MERN Stack (MongoDB, Express.js, React.js, Node.js)
- **DevOps & Cloud:** MLOps, AWS, Azure, GCP
- **Other Tools:** Git/GitHub, Docker, REST APIs, SQLite

Internship Project Work Experience: -

AI/ML Developer Intern, Mamo Techno Labs, Vadodara — Sep 2025 – Present

- Developed and deployed applied machine learning models to solve client-specific business challenges.
- Preprocessed and engineered datasets to improve model accuracy and efficiency.
- Collaborated with cross-functional teams to design AI/ML solutions aligned with real-world requirements.
- Strengthened expertise in **Python, TensorFlow, Scikit-learn, and cloud deployment**, contributing to scalable and production-ready systems.

- Delivered insights and prototypes that supported decision-making and accelerated project timelines.

AI Developer Intern, VISWAM.AI — Jun 2025 – Jul 2025

- Participated in a 4-week **Summer of AI Internship** conducted in collaboration with Mela, Swecha Telangana, and IIIT Hyderabad.
- Worked on building impactful, responsible AI and technology solutions focused on challenges faced by the **Global South**.

Trainee – Corporate Readiness Program Hitbullseye — May 2025

- Completed an intensive 20-day professional development program focused on **quantitative aptitude and logical reasoning**.
- Engaged in rigorous training sessions to improve problem-solving speed and analytical thinking.
- Earned formal certification for successful completion.

Project Works:-

ML-Powered Browser Extension

- Designed and implemented a machine learning classifier to detect safe vs. unsafe websites using URL/domain features.
- Collected and preprocessed datasets (URLs, domains, IPs) to train a high-accuracy model.
- Integrated the model into a **Chrome browser extension** for real-time website safety detection.
- Stored predictions, probabilities, and timestamps in **SQLite database** for historical analysis.
- Added caching and instant results to improve user experience and reduce repeated lookups.

Authentication Service Provider

- Developed a secure authentication system using **Next.js** and **Prisma**, with robust user access/session management.
- Implemented **OAuth integration** for Google & GitHub logins, middleware for route protection, and custom callbacks for secure authentication.
- Integrated **Resend API** for email verification, password reset, and two-factor authentication via 6-digit email codes.
- Reduced unauthorized access incidents by approximately **30%** through enhanced security measures.

JashnMart – Full-Stack E-Commerce Application

- Built a responsive **full-stack e-commerce platform** with secure payment integration via **Stripe**.
- Enabled product browsing, cart management, coupon redemption, and personalized shopping experiences.
- Designed **12 UI themes** using **DaisyUI & Tailwind CSS** for enhanced user engagement.
- Developed a robust backend for product, user, and order management with secure authentication and access control.

Certifications & Achievements: -

- Certificate of Appreciation – **Scroll Hack Hackathon** (Aug 2024)
- **Computer Networks and Internet Protocol** – IIT Kharagpur (NPTEL) (Apr 2024)
- **Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate** (Aug 2025)
- **Oracle Fusion AI Studio Foundations Associate – Rel 1** (Aug 2025)
- **AI Fundamentals with IBM SkillsBuild** – Cisco Networking Academy & IBM (Sep 2025)
- **Introduction to Internet of Things** – IIT Kharagpur (NPTEL) (Oct 2025)
- **Power BI for Beginners: Zero to Hero Fast Track** (Jan 2026)

PERSONAL DETAILS: -

Name	:	Ravi Shankar Gharabidi
Date of Birth	:	19th Sept, 2004
Gender	:	Male
Marital Status	:	Single
Language Known	:	Hindi, English, Marathi, Telugu & Oriya.
Address	:	Mumbai, Boisar, Tarapur.

DECLARATION:-

I hereby declare that the above-mentioned information is correct to my knowledge and I bear responsibility for its accuracy.

Place:

Mumbai

Signature:

Ravishankar Gharabidi