

CAREER SUMMARY

B.Tech IT graduate skilled in **designing, building, testing, and deploying software applications** using Java, Python, JavaScript, Angular, Node.js, and cloud platforms. Strong in **requirement analysis, problem-solving, Agile collaboration, and delivering high-quality code**. Certified across AWS, GCP, Oracle, Cisco, TCS, Deloitte, and JPMorgan.

SKILLS AND STRENGTHS

Programming Languages	-	Java, Python, JavaScript, C
Frameworks	-	Angular, Node.js, React.js, HTML, CSS
Databases	-	MySQL, MongoDB, Oracle SQL
Cloud & DevOps	-	AWS, GCP, CI/CD, Jenkins, Git, Linux
AI/ML Tools	-	TensorFlow, NLP Techniques, Tableau
Networking	-	CCNA Essentials, Cybersecurity Fundamentals
Other Tools	-	GitHub, VS Code, Postman
Languages known	-	English • Tamil • Hindi • Malayalam

PROFESSIONAL SKILLS

- Application development
- Requirement analysis
- Problem-solving
- Agile teamwork
- Communication
- Code quality & Fast learning
- Ownership of deliverables & integrating new technologies

CERTIFICATIONS

Oracle University	-	AI Vector Search • AI Foundation • Data Science Professional
Google Cloud	-	ML Engineer • Generative AI • Large Language Models • Responsible AI
AWS	-	Serverless CI/CD • IAM • Cloud Practitioner • DevOps Essentials
Cisco (CCNA)	-	Networking Basics • Introduction to Cybersecurity • Networking Essentials
TCS	-	ESG • Cybersecurity • Generative AI
Deloitte	-	Technology • Data Analytics • Cybersecurity
JPMorgan	-	Software Engineering • Quality Engineering (QoR)
Other	-	SQL, Python, Cloud Foundations (LinkedIn Learning & Infosys)

EDUCATION

B. Tech., – Information Technology | Loyola Institute of Technology, Chennai (2021–2025)
CGPA: **7.8/10** | Dean’s List 2024–25
HSC – 88% | All Angels Matric Hr Sec School, K.K. Nagar, CH (2020–2021)
SSLC – 83% | GRT Mahalakshmi Vidyalaya Matric Hr Sec School, Ashok Nagar, CH (2018–2019)

EXPERIENCE

- Software Development Engineer Intern — MRPL More Retail Pvt Ltd, Mumbai (Mar 2025 – Jun 2025)**
- Designed, built, tested, and deployed backend components using Google Ads API on GCP. Analyzed requirements and converted them into functional solutions. Delivered clean code, participated in code reviews, and supported CI/CD workflows.
- Web Developer Intern — Egitim Ventures Pvt Ltd, Chennai (Aug 2024 – Sep 2024)**
- Developed Angular modules and configured application components based on business requirements. Integrated Node.js APIs, performed testing, debugging, and UI improvements

PROJECTS

- AI-Driven Psychological Wellness Chatbot (Python, NLP, TensorFlow, Cloud)**
- Built an AI chatbot for sentiment-based mental health detection; implemented NLP preprocessing, model workflows, and cloud deployment.
- Fraud Detection Analysis (Python, SQL, Tableau)**
- Created an ML pipeline with EDA, feature engineering & scoring; built dashboards for analytics. GitHub: github.com/Swazk/Fraud-Detection-Risk-Analysis
- TransitSphere Navigation System (C, SQL, Linux)**
- Developed route optimization logic and SQL-based data flow with CLI interactions.