

## 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

---

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

---

<b>Oracle University</b>	- AI Vector Search • AI Foundation • Data Science Professional
<b>Google Cloud</b>	- ML Engineer • Generative AI • Large Language Models • Responsible AI
<b>AWS</b>	- Serverless CI/CD • IAM • Cloud Practitioner • DevOps Essentials
<b>Cisco (CCNA)</b>	- Networking Basics • Introduction to Cybersecurity • Networking Essentials
<b>TCS</b>	- ESG • Cybersecurity • Generative AI
<b>Deloitte</b>	- Technology • Data Analytics • Cybersecurity
<b>JPMorgan</b>	- Software Engineering • Quality Engineering (QoR)
<b>Other</b>	- 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](https://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.