



Varadharaj. S

Contact

- 9894143104
- varadharajseran20@gmail.com
- 161, Arcot - Ranipet Distrcit , 632503
- www.linkedin.com/in/varadharaj-seran-743a00229

About Me

Results-driven Software Engineer actively open to work, with internship experience in Full Stack Development, Software Testing, and AI-driven applications. Skilled in Python, Java, JavaScript, Selenium, and Generative AI, and contributed to impactful projects during an internship at Genpact, focusing on scalable application development and automation.

Skills

- Programming Languages:** Python, Java
- Web Technologies :** HTML5, CSS3, JavaScript, PHP, JSP
- Databases:** MySQL, MongoDB
- AI & Automation:** Generative AI, Machine Learning (Basic)
- Testing Tools:** Selenium, Robot Framework, Pytest, JMeter
- Cloud & DevOps:** Docker, GitHub Actions
- Design & UI Tools:** Photoshop, Canva

Education

- Master of Computer Applications**
VIT University 2023 - 2025
CGPA : 8.52
- Bachelor of Computer Applications**
VIT University 2020 - 2023
CGPA : 7.95
- HSC**
RBM Hr Sec School 2019 - 2020
Percentage : 74.6%
- SSLC**
RBM Hr Sec School 2017 - 2018
Percentage : 88%

Experience

- App Engineer Intern**
Genpact - Bengaluru July 2024 - December 2024
Software Engineering & Full Stack Development :
 - Developed & optimized full-stack applications as part of the App Engineering Team.**Generative AI & Automation :**
 - Worked on AI-driven automation projects, leveraging LLMs for recruitment automation.**Software Testing & Performance Optimization :**
 - Developed automated test scripts with Selenium & Robot Framework.
 - Conducted JMeter-based performance testing to optimize application efficiency.

Projects

E-Healthcare System | Web Development

Tech Stack: JSP, Servlets, HTML/CSS, MySQL

- Developed an e-healthcare system with a chat-based medication recommendation feature to assist patients in selecting appropriate medicines.

Core Java Internship | Upskill

Tech Stack: Java, MySQL

- Completed a virtual Core Java internship on Upskill, earning certification for achievements.

Incorporating AI Agents for Streamlining HR Recruitment Process

Tech Stack: Python, LangChain, IMAP, Gmail API, Google Gemini, Streamlit

- Developing an AI-powered system to automate resume screening by extracting job applications via IMAP, evaluating resumes with LLMs, and automating candidate communication through Gmail API.

Certificates

- Internship Completion Certificate Genpact
- Value Added Course on "Python Programming"
- Upskill Internship Program in Core Java.
- SET Conference
- Typewriting. (First Class with Distinction)
- Diploma in MS-Office.