

SAI NAVYA CHOKKARATHI

■ 6305815291 | ■ sainavyapappy@gmail.com | ■ Singarayakonda, Andhra Pradesh

CAREER OBJECTIVE

Motivated and detail-oriented Electronics and Communication Engineering graduate aspiring to work as a Software Engineer / Java Developer / Full Stack Developer. Passionate about learning new technologies, solving problems, and building efficient, user-focused applications.

TECHNICAL SKILLS

- Programming Languages: Java, HTML, CSS, JavaScript
- Java Technologies: JDBC, Servlets, JSP
- Web Technologies: HTML, CSS, JavaScript
- Frameworks & Tools: Spring Boot (basic), Apache Tomcat 10, RESTful API, GitHub, Maven
- Database: SQL
- Software Tools: MATLAB
- Other Skills: Object-Oriented Programming, Debugging, Problem Solving

PROJECTS

Semantic Segmentation of Brain Tumor From MRI Images and SVM Classification using GLCM Features

Jan 2022 – May 2022 | MATLAB

Designed and implemented a CNN + SVM model to segment and classify brain tumor images from MRI scans. Applied GLCM (Gray Level Co-occurrence Matrix) features for accurate classification. Improved object detection and accuracy in medical imaging through model optimization.

INTERNSHIP EXPERIENCE

Java Developer Intern — NUGATS Technologies Pvt. Ltd.

June 2023 – Dec 2023

Worked with Apache Tomcat 10, RESTful APIs, and GitHub to develop and test backend applications. Collaborated in building and deploying Java-based web services. Gained hands-on experience in server setup, debugging, and team version control.

EDUCATION

Bachelor of Technology (B.Tech) in Electronics and Communication Engineering (ECE)
Chalapathi Institute of Technology, Guntur | 2018 – 2022

STRENGTHS

Quick Learner | Hard Working | Self-Motivated | Team Player | Enthusiastic Toward Learning

INTERESTS

Learning New Technologies | Problem Solving | Traveling | Sports

COVER LETTER

To,
The Hiring Manager,
[Company Name],
[City].

Subject: Application for Software Engineer / Java Developer Position

Dear Hiring Manager,

I am writing to express my interest in the Software Engineer / Java Developer position at your esteemed organization. I hold a B.Tech in Electronics and Communication Engineering from Chalapathi Institute of Technology and have completed an internship at NUGATS Technologies Pvt. Ltd., where I gained hands-on experience with Java, RESTful APIs, Apache Tomcat, and GitHub.

During my academic journey, I worked on a major project titled 'Semantic Segmentation of Brain Tumor from MRI Images using CNN and SVM,' which strengthened my technical and analytical abilities. My passion for developing software solutions, combined with a strong foundation in Java, HTML, CSS, JavaScript, Servlets, and JSP, motivates me to contribute effectively to a professional development team.

I am eager to begin my career in software development, where I can apply my knowledge, learn from experienced mentors, and grow with the organization. I would be grateful for the opportunity to discuss how my skills and enthusiasm align with your company's goals.

Thank you for considering my application. I look forward to your positive response.

Warm regards,
Sai Navya Chokkarathi
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