

# Divino Alexander

Chennai, India | [divinouser2@gmail.com](mailto:divinouser2@gmail.com) | +91 9445789759 | [linkedin.com/in/divino-alexander](https://linkedin.com/in/divino-alexander)  
[github.com/divinoalexander](https://github.com/divinoalexander)

## Education

<b>Sathyabama University</b> , B.E. Computer Science – Chennai	2021 – 2025
• CGPA: 7.7/10.0	
<b>Kendriya Vidyalaya CLRI</b> , 12th CBSE	2021
• Percentage: 81.4	
<b>Kendriya Vidyalaya CLRI</b> , 10th CBSE	2019
• Percentage: 82.2	

## Projects

<b>SmartCommerce Bot: AI-Driven Customer Assistance for E-Commerce Platforms</b>	2025 – Present
<ul style="list-style-type: none"><li>Developing an NLP-powered chatbot that utilizes RAG to dynamically update its database</li><li>Implementing real-time web scraping to fetch product details from Reddit, Twitter, and Threads</li><li>Integrating sentiment analysis to analyze user opinions and provide insights</li><li>Building a Streamlit-based UI with an interactive pastel gradient theme</li><li>Enhancing chatbot interactivity using Hugging Face LLM models</li></ul>	
<b>MERN Stack Chat Application</b>	2023 – 2024
<ul style="list-style-type: none"><li>Built a real-time chat application using MongoDB, Express.js, React.js, and Node.js</li><li>Integrated WebSockets (Socket.IO) for real-time messaging</li><li>Deployed on Heroku with a MongoDB Atlas cloud database</li></ul>	
<b>E-Commerce Product Scraper</b>	2022 – 2023
<ul style="list-style-type: none"><li>Developed a Python-based web scraper using BeautifulSoup and Selenium</li><li>Automated price tracking and comparison between Amazon and Flipkart</li><li>Reduced manual research time by 60%</li></ul>	
<b>Basic Portfolio Website</b>	2021 – 2022
<ul style="list-style-type: none"><li>Designed and built a responsive portfolio website using HTML, CSS, and JavaScript</li><li>Integrated a dynamic project showcase and a contact form</li><li>Deployed on GitHub Pages for cross-browser compatibility</li></ul>	

## Skills

**Programming Languages:** Python, JavaScript, C++  
**Full-Stack Development:** MERN Stack (MongoDB, Express.js, React.js, Node.js)  
**AI/ML:** NLP, TensorFlow, PyTorch, Scikit-learn  
**Databases:** MySQL, MongoDB, Firebase  
**DevOps:** Git, Docker, Selenium, Postman, CI/CD Pipelines  
**Soft Skills:** Problem-Solving, Leadership, Teamwork, Communication, Adaptability

## Certifications

<b>AI Chat Bot Certification</b>	2024
----------------------------------	------

<b>Cybersecurity Certification</b>	2024
<b>IBM AI Engineering Certification</b>	2024
<b>Full-Stack Development</b> – Imarticus Learning	2024
<b>Machine Learning Specialization</b> – Coursera	2024
<b>Oracle Certified Associate</b> – MySQL	2024