

<div>Anil Channappa Jiragyale</div> <div>Software Developer   Full Stack Developer   Java &amp; DevOps Enthusiast</div>		<div>(+91) 9591585862</div> <div>aniljiragyale213@gmail.com</div> <div>LinkedIn   GitHub   Portfolio</div>	
OVERVIEW	Computer Science Engineering graduate with hands-on experience in Full Stack Development, Java, DevOps, and the MERN stack. Currently working as an Apprentice at GSK, contributing to enterprise-level projects using modern technologies. Passionate about building scalable web applications, enhancing backend systems, and continuously growing technical and team collaboration skills.		
EXPERIENCE	GSK	10/2024 - Present	Apprenticeship Trainee
	<ul style="list-style-type: none"><li>Working on real-time projects involving full stack development using Java, MERN, and Python.</li><li>Involved in backend API development and integration using Spring Boot.</li><li>Hands-on experience in CI/CD pipelines using Jenkins, Git, and Maven.</li><li>Gained exposure to automation testing, version control, and cloud deployment.</li></ul>		
SKILLS	<p><b>Programming Languages:</b> Java (Core, JDBC, JSP), Python, JavaScript</p> <p><b>Frameworks/Libraries:</b> Spring Boot (REST APIs, Spring MVC, JPA), React.js, Node.js</p> <p><b>Web Technologies:</b> HTML, CSS, JavaScript, Bootstrap</p> <p><b>Databases:</b> MySQL, SQL, MongoDB</p> <p><b>DevOps &amp; Tools:</b> Git, Jenkins, Maven, Ansible, Linux, CI/CD</p> <p><b>Other Tools:</b> VS Code, Eclipse, Postman, Netlify, Vercel</p>		
EDUCATION	East Point College of Engineering and Technology, Bangalore		
	2020 - 2024	Bachelor of Engineering in Computer Science	
	<ul style="list-style-type: none"><li>Studied core subjects such as Data Structures, Algorithms, Operating Systems, DBMS, Computer Networks, and Web Technologies.</li><li>Completed multiple full stack development projects as part of final year coursework.</li><li>CGPA: 7.24</li></ul>		
	Ekalavya Science PU College, Harugeri		
	2018 - 2020	Pre-University Course (PUC) – Science Stream	

	<ul style="list-style-type: none"> <li>Studied Physics, Chemistry, Mathematics, and Biology.</li> <li>Built a strong foundation in logical reasoning and problem-solving.</li> <li>Scored <b>84.32%</b>, ranked among the top performers in class.</li> </ul>
<b>PROJECTS</b>	<div> <div><b>Airline Reservation System</b></div> <ul style="list-style-type: none"> <li>Developed a complete Airline Reservation System using Core Java, JDBC, JSP/Servlets, HTML, CSS, and MySQL.</li> <li>Implemented user authentication, flight scheduling, booking, ticketing, and admin features.</li> <li>Applied MVC architecture and handled backend operations like database connectivity, data retrieval, and transaction management.</li> </ul> </div> <div> <div><b>Computational tracking and estimating of covid-19 dynamic broadcasts based on machine learning.</b></div> <ul style="list-style-type: none"> <li>Developed a forecasting model to track and estimate the dynamic spread of COVID-19 using <b>LSTM</b>, <b>LASSO Regression</b>, and <b>ARIMA</b> algorithms.</li> <li>Preprocessed time-series data using <b>Pandas</b>, <b>NumPy</b>, and applied visualization techniques for pattern recognition.</li> <li>Evaluated model performance using metrics like RMSE, MAE, and R<sup>2</sup>; achieved up to <b>85% prediction accuracy</b>.</li> </ul> </div> <div> <div><b>Trend Mart – E-commerce Website</b> <a href="#">View Project</a></div> <ul style="list-style-type: none"> <li>Designed a responsive shopping website using <b>HTML</b>, <b>CSS</b>, and <b>JavaScript</b>.</li> <li>Implemented interactive features such as product filtering, cart management, and checkout process.</li> </ul> </div> <div> <div><b>Photography E-commerce Website</b> <a href="#">View Project</a></div> <ul style="list-style-type: none"> <li>Built a stylish online photography store for showcasing and selling prints using <b>HTML</b>, <b>CSS</b>, and <b>JavaScript</b>.</li> <li>Designed a mobile-first layout with a gallery, product cards, and custom UI effects.</li> </ul> </div>
<b>CERTIFICATIONS</b>	<ul style="list-style-type: none"> <li><b>Certified Python Developer Associate (CPDA-24)</b> Demonstrated deep understanding of Python core concepts and programming paradigms.</li> <li><b>Full Stack Web Development Certification</b> – Tap Academy (Apr 2024-Sep 2024)</li> <li><b>AI &amp; ML Internship</b> – Airobosoft Products (Aug–Sep 2023)</li> </ul>