

Ranjith Kumar

Location: Trichy

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PYTHON DEVELOPER

Highly motivated Python Developer with a Mechanical Engineering background. Leveraging 7 months of experience at Industrial Soft Solution and Systems, combined with strong problem-solving and project management skills, to excel in technical development. Recently completed intensive training in Python, SQL, Django, HTML, and CSS, demonstrating a commitment to continuous learning and a passion for making a significant impact in the IT field.

TECHNICAL SKILLS

Languages	: Python, HTML, CSS, JavaScript
Frameworks	: Django
Databases	: MySQL, MongoDB
Dev Tools	: Visual Studio Code, Git
Office Tools	: Word, Excel

EXPERIENCE

Python Developer <i>Industrial Soft Solutions & System</i>	Nov 2023 – Jun 2024 Chennai
Claims Assessment Officer <i>Royal Sundaram General Insurance</i>	Jan 2020 – Sep 2022 Chennai
Associate Engineer Trainee <i>Dynepro Private Limited</i>	Oct 2018 – Oct 2019 Trichy
Legal & TP Claims Intern <i>Royal Sundaram General Insurance</i>	Oct 2017 – Jan 2018 Chennai

EDUCATION

M A R College of Engineering <i>Bachelor of Engineering in Mechanical</i>	Trichy Apr 2013 – Apr 2017
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PROJECTS

Shopmart (E-commerce Website)	<i>Django, Python, MySQL, HTML, CSS, JavaScript</i>	Source Code
<ul style="list-style-type: none">Description: Created a comprehensive e-commerce platform that allows users to browse trending products, explore detailed collections, manage a favorites list, and use a shopping cart. The site is designed with a user-friendly interface, providing a seamless shopping experience with easy navigation and responsive design. The project involved full-stack development, integrating a robust backend with an intuitive and engaging frontend.		
Prime (Employee Management System)	<i>Django, Python, MySQL, HTML, CSS, JavaScript</i>	Source Code
<ul style="list-style-type: none">Description: The "Prime" Employee Management System is an advanced web application developed using Django, Python, MySQL, HTML, CSS and JS. It features a secure login system for individual user access, a comprehensive dashboard for real-time employee statistics, and an efficient search functionality for locating employees based on various criteria. The system also includes a sophisticated leave management module, enabling streamlined leave requests and approvals, and robust attendance tracking with both tabular and calendar views for detailed monitoring.		
Real-Time Person Detection	<i>Python, OpenCV, YOLOv8</i>	Source Code
<ul style="list-style-type: none">Description: This project implements a real-time person detection system using the YOLO object detection algorithm and OpenCV library in Python. The program utilizes a pre-trained YOLOv8 model ("best.pt") to identify people within a video stream captured from a webcam.		

CERTIFICATIONS

- [Certified Python Developer by Besant Technologies](#)