

# ROHITH G

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[Linkedin](#) | [GitHub](#)

## EDUCATION

### Dhanalakshmi Srinivasan College of Engineering

BTech Artificial Intelligence and Data Science

CGPA: 7.6

Coimbatore, India

October/2021 - May/2025

### HSS Mundur

Computer Science

Percentage: 91.7%

Palakkad, Kerala

June/2019 - March/2021

## EXPERIENCE

### Tap Academy | Java Full Stack Development Trainee

Bengaluru, India | Feb/2025 - Present

- Gained hands-on experience in Core Java concepts like OOPs, exception handling, collections, and JDBC, along with SQL queries, joins, subqueries, and constraints.
- Developed responsive web pages using HTML and CSS, and currently learning full stack development for building dynamic, database-driven applications.

### Futura Labs | Internship

Calicut, Kerala | July/2024 - August/2024

- Completed 15 Days of Internship focused on Python Django.
- Worked on CRUD Operations, enhancing my understanding of basic Django frameworks.

### ZanX Technologies | Internship

Palakkad, Kerala | July/2023 - July/2023

- Completed internship training in Machine Learning, gaining a foundational understanding of key concepts.
- Contributed to building basic sentiment analysis tools for speech data.

### Torc InfoTech Pvt Ltd | Internship

Kochi, Kerala | August/2022 - August/2022

- Completed Internship training in Artificial Intelligence with Industrial 4.0.
- Learned foundational concepts in AI, exploring its applications within modern industrial settings, including automation, IoT etc.

## SKILLS

Programming Languages: HTML, CSS, Java, UI/UX

Tools / Platforms: GitHub, VS Code, Eclipse, Pycharm

Databases: SQL

## PROJECTS / OPEN-SOURCE

### Login Page | [Link](#)

HTML, CSS, JS

Developed a responsive login page using HTML, CSS and JavaScript with a clean and user-friendly interface.

### To-Do List | [Link](#)

HTML, CSS, JS

A simple and interactive to-do list application to manage tasks efficiently.  
Built using HTML, CSS and JavaScript for a responsive user experience.

### RedBus Application Enhancement

Penpot, Miro, Figma

- Enhanced the RedBus application by adding new features like restaurant and flight booking to improve functionality and user engagement.
- Designed interactive wireframes and prototypes using Figma, Penpot and Miro to deliver an improved and user-friendly interface.

### Eye Image-Based Heart Attack Prediction Using Deep Learning

- Developed a deep learning model using MobileNetV2 to analyze retinal fundus images for early prediction of heart attack risk.
- Built a non-invasive, accurate, and scalable system combining medical image analysis with AI to support preventive cardiovascular care.

#### CERTIFICATIONS

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- Java Programming - ScholarHat.
- Introduction to HTML - SoloLearn.
- SQL Foundations - ScholarHat.
- Python for Data Science - IBM.
- Microsoft Excel - Naan Mudhalvan.
- Machine Learning - Pantech Solutions Pvt Ltd.