

Harsha R

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👤 : [Harsha-R-2020](https://github.com/Harsha-R-2020)

🌐 : https://q.dev/harsha_r_12102002

Portfolio: <https://harsha-r-2020.github.io/Portfolio-Harsha/>



WORK EXPERIENCE

1.) Lavendel Consulting:

- **Configuration Engineer**

October 2024 – Present

Focused on PriceFx development and Groovy scripting to enhance pricing configurations and processes.

- **Junior Configuration Engineer**

February 2024 – October 2024

Developed and supported pricing solutions using PriceFx and Groovy, contributing to project goals and improving configuration efficiency.

EDUCATION

DEGREE	INSTITUTION	CGPA / PERCENTAGE	YEAR OF PASSING
B.E (CSE)	Ramco Institute of Technology, Rajapalayam.	8.68/10	April, 2024
HSC	Srivi Lions Matric Higher Secondary School, Srivilliputtur.	77.16%	April, 2020
SSLC	Srivi Lions Matric Higher Secondary School, Srivilliputtur.	87%	April, 2018

AREAS OF INTEREST

- Machine Learning and Data Science
- Artificial Intelligence
- Mobile App Development

TECHNICAL SKILLS

- Languages Known:
 - Groovy, Python, C, Java.
- Frameworks:
 - PriceFx, React, Flutter, Jetpack Compose, RASA.
- Mobile App Development Tools Known:
 - Android Studio, Eclipse, IntelliJ, VS code.
- Area/Domain Specific Tools:
 - Anaconda, Jupyter Notebook, Google Colab
 - ML Libraries, Data visualization Libraries etc.

PROJECTS

1. PROJECT TITLE : Helping Hands App
Github URL : [Harsha-R-2020/Helping-Hands-App-main](https://github.com/Harsha-R-2020/Helping-Hands-App-main)
Technology : Flutter, Firebase.
2. PROJECT TITLE : Helping Hands Website
Github URL : [Harsha-R-2020/Helping-Hands-Website](https://github.com/Harsha-R-2020/Helping-Hands-Website)
Technology : MERN Stack.
3. PROJECT TITLE : Doctor Appointment System
Github URL : [Harsha-R-2020/Doctor_Appointment_System](https://github.com/Harsha-R-2020/Doctor_Appointment_System)
Technology used : Jetpack Compose (Framework), Kotlin, SQLite.
4. PROJECT TITLE : Result Management System
Github URL : [Harsha-R-2020/Result-Management-System](https://github.com/Harsha-R-2020/Result-Management-System)
Technology used : HTML, CSS, Java Script, Apache Server, MS – SQL.

INTERNSHIP PROJECTS

1. PROJECT TITLE : TCS Stock Price Forecasting
Github URL : <https://github.com/Harsha-R-2020/TCS-Stock-Price-Forecasting>
Technology : ML, Data Science, Time Series Forecasting methods, Deep Learning (LSTM)
2. PROJECT TITLE : Heart Disease Prediction
Github URL : [Harsha-R-2020/Heart-Disease-Prediction-ML-Project](https://github.com/Harsha-R-2020/Heart-Disease-Prediction-ML-Project)
Technology : Machine Learning, Data Science
3. PROJECT TITLE : Automobile Price Prediction in Azure ML studio
Github URL : [Harsha-R-2020/Automobile-Car-Price-Prediction-using-AzureML-Studio](https://github.com/Harsha-R-2020/Automobile-Car-Price-Prediction-using-AzureML-Studio)
Technology : Machine Learning, Azure ML Studio

WORKSHOP ATTENDED

- **Data Science and Machine Learning** from CEG Tech Forum.
- **Full Stack web development** workshop in 13x.
- **Entrepreneurship and Challenges** workshop organized by SHARDA University.

INTERNSHIP

- **Machine Learning** internship at Geons Logix (3 months).
- **Data Analyst** virtual internship at EntryLevel (2 months).
- **Future Ready Talent Internship** offered by Microsoft (1 month).

ONLINE COURSES

- **Intro to Machine Learning, TimeSeries and Intermediate Machine Learning** from **Kaggle**
- **SQL for Data Science** course offered by **UCDAVIS** from **Coursera**
- **Machine Learning** course offered by **Stanford University** from **Coursera**
- **Foundations: Data, Data, Everywhere and Ask Questions to Make Data-Driven Decisions** offered by **Google** from **Coursera**.
- **Python Coding** course offered by **Ureka Education Group**
- **Network,Cloud Virtualization Concepts** from **VMware**.
- **AWS Cloud Practitioner Essentials** course offered by **AWS Training & Certification**

AWARDS AND ACHIEVEMENTS

- **PriceFx Certified Configuration Engineer.**
- Secured **4889th rank** in **Google Kickstart 2022** and **6631th rank** in **Hashcode 2022**.
- Cleared **first round** in **Machine Learning Hackathon** organized by **HPE** in **Techgigs**
- **2nd rank** in **Quiz on Data Science** in **GoCrackIt**
- Won **3rd prize** in **Technical Quiz** at **ISTE Student Convention**.
- Won **First prize** in **Ideathon** and **Project Contest** organized by **IE** at **RIT**.
- Earned **51 badges** at **Google Developers Profile**.
- Cleared **3 round** in the **TopCoders'21** organized by **E-Box Colleges**.
- Cleared **3 rounds** in **The Global youth icon challenge** conducted by **Ureka Education Group**

EVENTS ORGANIZED

- **“Jetpack Compose Camp”, “FlutterForwardExtended”, “Google Cloud Camp”** and **“Solution Challenge -23’ Hackathon”** in **Google Developer Student Club RIT**.
- **“Blind Coding Contest”** in **Institute of Engineers, India student chapter**.
- **“Project Presentation”** event in **ISTE Student Convention**.
- **Master Classes for Data Science, Cyber Security and AI** in **DSAC (Data Science Analytics Cybersecurity) Club**

LEADERSHIP ACTIVITIES

- **Google Developer Student Club Lead** at **GDSC RIT**
- **Vice President of Finance** at **Data Science Analytics Cybersecurity Club**.
- **Organizing Member** of **IEI, CSE and RIT Clustra**.

PERSONAL DETAILS

Date of Birth	: 12/10/2002
Gender	: Male
Language Known	: English, Tamil
Nationality	: Indian

Place: Srivilliputtur
Date: 04/11/24


Signature