

# Roval Benny

Full-Stack Developer with good hands-on experience in Python, .NET C#, and Angular. Always passionate about solving coding challenges and learning new technologies.

+91 9072248097

rovalbenny@gmail.com

## EXPERIENCE

### UST, Kerala— Associate Software Developer

September 2021 - PRESENT

Training Coursework in

- Created dynamic Web applications using Angular, HTML & CSS
- Developed MVC Applications using DotNet C#
- Build Microservices using REST API, MongoDB, SQL
- OOPS, SOLID Principles

### iDTech, Kerala— Intern

July 2019 - August 2019

Coursework in

- Build Age Prediction model using **Keras** & **OpenCV** libraries
- Create a Traffic Signboard detection model using **CNN** & **Python** for helping blind people

## SKILLS

### Programming

Python, C#, C, Java, Kotlin, JavaScript, Linux, Algorithms, Data Structure

### Web Technologies

HTML, CSS, TypeScript, Angular, JSON, RESTApi, Bootstrap, Responsive UI, .NET, Node.js, ASP.NET

### Database

SQL, MySQL, MongoDB, SQLite

### Soft Skills

Teamwork, Leadership, Problem Solving, Creative, Passionate, Self Learning

## EDUCATION

### SJCET, Kerala— B.Tech (Honors)

Computer Science and Engineering | CGPA: 8.10/10

Kerala Technological University | 2017-2021

Elective Coursework in

- Machine Learning

Specialization in **Google Cloud Platform (GCP)**

- Hands-on labs in **Compute Engine, Cloud Shell, Network Load Balancer, Storage**

## PERSONAL PROJECTS

### SALON CHAIN WEB APP

- Build a Salon Chain web App to book appointments for each service in branches
- **Angular** and **Bootstrap** for front-end development
- **C# .NET Core** for backend development
- **Web API** to develop each service
- **SQL, LINQ, Entity Framework** for data storage and manipulation
- **REST API** used for client-server interaction
- Publish application as **Docker** image to **Azure** App Service Container

### LOCATION BASED NOTE REMINDING APP

- Created an **Android** application which reminds users the listed groceries to buy when they reach near the shop
- **Java** and **Kotlin** languages used
- User details and notes are stored using **SQLite** database and backups in **Firebase**

### SENTENCE SIMILARITY CHECKER

- Created a dynamic website to check the similarity of two sentence using **JavaScript** and **Flask**
- Implemented a RNN model using **Python** Keras library which gives an 89% accuracy

## LINKS

Github: RovalBenny

LinkedIn: RovalBenny

HackerEarth: @roval

HackerRank: rovalbenny

## ACHIEVEMENTS

- Finalist in Smart India Hackathon
- Finalist in D3Code, UST (HackerEarth)
- Gold Badge in Problem Solving (HackerRank)
- Finalist in IEEE MadC International Contest

## COURSES

- AWS Cloud Practitioner Training