

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.

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**

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<https://roval-benny.github.io/Portfolio.io/>

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