

Shamith Rao

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CODECHEF | LINKEDIN | HACKERRANK

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, VELLORE

BACHELOR'S COMPUTER SCIENCE

GPA: 9.2

April 2019 - July 2023

Vellore, Tamil Nadu

EXPERIENCE

CONTEKA | PROJECT INTERN

Bengaluru, India | May 2021 – Oct 2021

- Worked on the prod app's UI. Developed reactive components and also improved the existing UI experience using React and its hooks. Was also able to experience AWS cloud computing and its services like DynamoDB, Lambdas, and much more. Helped the startup create a platform on ServiceNow to enable the custom Application developer to develop new parts of the website without code. Worked with Azure s features like workitems, Version Control, sprints to track team progress. I had a holistic experience not only wrt development but also with good teamwork and awesome work culture!

AYUDA (NGO) | CORE MEMBER

Vellore, Tamil Nadu | Feb 2020 – Present

- AYUDA is a Non-Government Enterprise where we focus on bringing up the underprivileged girl children in our locality of Vellore not only through physical means like books, clothes, general utils but also through regular meets/seminars interested teachers/mentors WE try our best to provide them with the best platform for them to have a real glimpse of the world and also find their areas of interest.

SKILLS

PROGRAMMING LANGUAGES	C/C++, Java, HTML, CSS, Javascript, Python Basics, SQL
LIBRARIES/FRAWORKS	React JS, React-Native, ReactNative-Firebase, jQuery Basics, Spring Boot Basics
TOOLS / PLATFORMS	Android Studio, VS code, Jupyter, Google collab, Postman, MySQL Workbench
DATABASES	SQL

PROJECTS / OPEN-SOURCE

EZSELL | [LINK](#)

React Native + Firebase

Enabling users to sell used/unused products with ease. Integrates the concept of Redux store, React states along with firebase to give the user one of the fastest UX

OBJECT RECOGNITION USING ML | [LINK](#)

Android + Tensorflow

Worked with TensorFlow API to integrate the power of ML into a java android application to be able to recognize real-time objects.

MICRO MESSAGING USING LINKED LISTS | [LINK](#)

A very basic but Interesting implementation of Linked lists on the local IDE. It allows multiple users, one admin, to establish a text-based conversation on a single machine, using a linked-list data structure.

HONORS & AWARDS

- 4 Star CodeChef Coder
- Global Rank 119 in April Long challenge by CodeChef
- 3rd Position at EnPhyThon Physics Hack
- 2nd place at APP-titude Hack by ACM-VIT
- 7 Hackathons participations
- Delhi Zone Silver medal in Badminton
- 5 fluent + 2 beginner level spoken languages