

Harisaran G

🔗: github.com/HarisaranG

in: linkedin.com/in/harisaran-g

Email : harithiru2018@gmail.com

Mobile : +91 6379557926

EDUCATION

- **SSN College Of Engineering** Chennai, India
B.Tech in Information Technology; CGPA: 9.0(upto 3rd semester) Aug. 2019 – Present
- **Srimathi Sundaravalli Memorial School** Chennai, India
AISSCE CBSE, Computer Science; Class XII: 464/500 Class X: 10/10 CGPA July 2012 – May 2019

EXPERIENCE

- **Intern at Typensense:** (4 months). Worked on integration tests of typesense search engine and integrating typesense with mongodb database.

PROGRAMMING SKILLS

- **Languages:** C, C++, Java, Python, Javascript, Dart, HTML, CSS, SQL, Typescript, Go
- **Frameworks:** ReactJS, Flutter, Django, Node.js
- **Databases:** PostgreSQL, MongoDB, DynamoDB

PROJECTS

- **Property Portal** May. 2021
AWS DynamoDB, AWS Lambda, Typesense, React 🔗: [HarisaranG/property-portal](https://github.com/HarisaranG/property-portal)
A hackathon winning property search application made with React, AWS DynamoDB and Typesense. It has blazingly fast geosearch i.e. search as you scroll through the map. At present, it supports around search over 200k records.
- **Flash Chat** Oct. 2020
Flutter, Firebase 🔗: [HarisaranG/flash-chat-flutter](https://github.com/HarisaranG/flash-chat-flutter)
This chat application is built using Flutter and Firebase. Database is provided by Cloud Firestore and Authentication for the application is provided by Firebase Authentication.
- **Wildfire Tracker** Sep. 2020
React, NASA API, Google Maps API 🔗: [HarisaranG/wildfire-tracker](https://github.com/HarisaranG/wildfire-tracker)
This website is powered by NASA's EONET API and the locations of forest fire are displayed in the React Application using Google Maps API.
- **CRM** Sep. 2020
Django 🔗: [HarisaranG/CRM-Django](https://github.com/HarisaranG/CRM-Django)
A Customer Resource Management (CRM) website built using Django. The database used is PostgreSQL and it is hosted in AWS RDS. The application is hosted in Heroku.

ACHIEVEMENTS

- **Winner:** in "Ease the Error 2.0", conducted by IETE 2021, SVCE
- **Second Runner Up:** in "As you like it", conducted by ExLog 2020, SSN
- **🔗 Codeforces:** max rated. 1442, handle: harisaran
- **🔗 Codechef:** 3★ Coder, handle: harisaran_g

CERTIFICATIONS

- **🔗 Front-End Web Framework: React:** in The Hong Kong University of Science and Technology (Coursera), Grade: 100.0
- **🔗 Cloud Computing on Amazon AWS:** in Udemy
- **🔗 Front-End Web Framework: Bootstrap:** in The Hong Kong University of Science and Technology (Coursera), Grade: 100.0
- **🔗 Algorithms, Part I:** in Stanford University (Coursera), Grade: 99.40