SHARAN JAMANANI

SOFTWARE DEVELOPER

PERSONAL PROFILE

I am a software developer with robust problem-solving skills and experience in creating and designing Full-stack applications with techniques geared toward optimum user experience.

SKILLSET (WEB, MOBILE APP & CLOUD)

Frontend: React, EJS, Bootstrap(HTML5,CSS), Flutter
Backend: NodeJS(Express), MongoDB, Python, Firebase
Cloud: Docker(Basics), Kubernetes(Skaffold), GCP
Automation: Github Actions, Selenium

EDUCATIONAL HISTORY

KLS GOGTE INSTITUTE OF TECHNOLOGY
Engineering (Computer Science) | March 2018 - 2022
- Aggregate GPA: 9
- Professional Electives in Adv. Algorithms, Information Security, Software Testing, Cloud, Agile Development

Semester Wise GPA
- 1st Semester - 9.08   2nd Semester - 9.39
- 3rd Semester - 9.13   4th Semester - 9.00
- 5th Semester - 8.25   6th Semester - 9.00

KLE Independent PU College. (11th & 12th)
- 12th 90.16% [Distinction], KCET~ 7800 rank.

Dnyan Prabodhan Mandir. (Primary)
- 10th 92.16% (3rd Rank in school)

PROJECTS

Static Websites: DigitalClinic.ca website, Manipal Arogya HealthCard website, Landing Page, Crypto Page, Cancer-Dataset Page, Agency Page, Researcher Page, Researcher Profile, Researcher Projects.

Functional Websites: Personal macOS themed portfolio website, Almamatters(Student Internship Portal), Clinic-Management-System, Generic Auth System, Messaging Web-App, Productivity Web-App.

Applications: Camps App(Used to collect data both online and offline in villages to calculate the risk of patients), Shazam(The Chat-App), Clima-Cool(Real-time Weather Forecasting App), ICamps(App to Collect assessments in villages), Healtify(Calculates BMI)

CONTACT ME AT

- sharansrj567.ml
- sharansrj567@gmail.com
- @sharan-jamanani
- @sharan_srj

OTHER HOBBIES

- ●●●● Singing, Dancing, Acting
- ●●●○ Forex Trading
- ●●●○ Chess and Table-Tennis

SOME ACHIEVEMENTS

Social Media Influencing:
- Chosen one among top 50 All over India.
- Won two Samsung smartphones.
- My role was to click pictures through those phones and influence my followers using those pictures.

Digital Marketing:
Got opportunity to do paid partnered posts with Amazon, Flipkart, Paragon, Munch,Red-whale, Frapp. and many more companies.

Coding events:
Annual College Hackathon Winner for 2020

Contributions to Society:
I was able to help Indian Cancer Society by developing score based assessment forms that calculates risk and stratifies patients and helps in detecting cancer.

KNOWLEDGE PUBLISHING GROUP
TORONTO, CANADA-(REMOTE 2020)

MAY-JUN

BUILDING DJANGO SCHEMAS(INTERNSHIP)
Defines schema of Various Platform Content

- Analyzing whole platform content and coding new schemas that builds new content through application avoiding manual effort.
- Creating documentation covering all aspects including how application worked.

JUL-DEC

FULL-STACK WEB DEVELOPER
Handling all websites.

- Defining the structure and design of web pages, strike a balance between functional and aesthetic design, and ensure web design is optimized for smartphones and all platforms.
- Creating Dynamic Websites and Templates

5TO9 VENTURES CORP
CALIFORNIA, USA-(REMOTE 2020-PRESENT)

MAY-SEP

BUILDING DENTAL APP(INTERNSHIP)
Helps Conduct remote Dental Exam.

- Designing student and teacher journey.
- Creating features that allowed students to click a picture of the dental cavity assigned to them and then add measurements.
- Using image processing to help Professor verify measurements specified.
- Allowing to add notes for further annotations

OCT-JUN

BUILDING ALMAMATTERS
Helps Connect Alumni to Students.

- Building a full stack Web-App.
- Enabling Alumni account registration.
- Allowing Alimmni to post internships and projects.
- Allowing students to apply to those internships and get Industry experience.

JUL-AUG

BUILDING PROFESSIONAL WEBSITES
Complete Website And Content Creation

- Breaking down an application and organizing all of its content to build websites.
- Building website for **iCannovate Inc digitalclinic** project.
- Building 5to9vc company website.
- Building Clinicaly.ca website.

SEP-DEC

BUILDING CLINICALY APP
Helps Simplify Consultation Experience

- Building a mobile that app helps doctors to create an account, organize their schedule.
- Based on doctors' schedules a patient can book an appointment.

CERTIFICATIONS

CAMBRIDGE ENGLISH: BUSINESS PRELIMINARY
https://drive.google.com/file/d/1UXDyFDr0Ww9W77NTcXlERRjOqEOhbn06/view?usp=drivesdk

PROGRAMMING IN C++ [NPTEL]
https://nptel.ac.in/content/noc/NOC21/SEM2/Ecertificates/106/noc21-cs55/Course/NPTEL21CS55S2318037203057288.jpg

IT SECURITY: DEFENSE AGAINST THE DIGITAL DARK ARTS BY GOOGLE [COURSERA]
https://coursera.org/share/5bf765f997e3d3b7c7ece1abe694ec99

PROTECTING BUSINESS INNOVATIONS VIA PATENT [COURSERA]
https://coursera.org/share/0063a8650effa5922ad5853bbe4bbc4e

SQL AND RELATIONAL DATABASES 101 [COGNITIVE CLASS]
https://courses.cognitiveclass.ai/certificates/aa35e6373857469e911efe4bd7e03a59

USING PYTHON TO ACCESS WEB DATA [COURSERA]
https://coursera.org/share/91cf72990c9e3a628c8ee802181b755f

INTRODUCTION TO DOCKER: BUILD YOUR OWN PORTFOLIO SITE [COURSERA]
https://coursera.org/share/a6ddde909f8686c065bfa0ce741f887d

GETTING STARTED WITH GOOGLE KUBERNETES ENGINE [COURSERA]
https://coursera.org/share/a414168df871df1494a52ece6480e556

OTHER APPRECIATIONS

IMAGE CREATIVE EDUCATION
https://drive.google.com/file/d/1-1XOT_zVPmKuU2SOvkofldZL3v5B6BWM/view?usp=sharing

REDWHALE WIRELESS PVT LTD
https://drive.google.com/file/d/1-2E-gQp3_gW1haDwtaPGxFHHGZZ7xyhL/view?usp=sharing

M16LABS
BANGALORE, INDIA-(REMOTE 2020-PRESENT)

OCT-DEC

REFACTORING CODEBASE (INTERNSHIP)
Understanding and learning Frameworks

- Learning frameworks, and building simple useful components in both frontend and backend server APIs.
- Understanding codebase and refactoring it.

DEC-FEB

BUILDING REAL-LIFE COMPONENTS
Building Full-Stack Features

- Collaborating with organizations like Indian Cancer Society Bangalore, KHH to understand and build their requirements.
- Writing Logic-based forms which are used to categorize patients, grouping them into low, medium, high risk.
- Creating proper care treatments which were provided to high-risk cancer patients.

MAR-JUN

BUILDING REFERRAL MODULE
Complete Management of Referral Patients

- Understand how doctors from different clinics refer patients to a hospital.
- This module had the following features handling referral patients, showing the complete journey of a referral patient to a doctor, maintaining a dedicated list for listing referrals.
- Importing existing referral data from old legacy software was challenging but at the same time interesting.
- Transforming raw 55,000 rows of a spreadsheet and creating referral doctors, patients, mapping all the scenarios and fields.

JUL-NOV

CREATING CAMPS MODULE & APP
Complete Tele-Care Solution

- Integrating our application with 3 other applications. One of them was a Telephony platform and the other was Commcare(Data collection application).
- Migrating 47,000 patients and had all of their camp responses of commcare to our application.
- Parsing through each patient's response and finding patients' risk.
- Maintaining a complete patient journey.
- Integrating our application into a telephony platform so whenever a call is received our platform automatically opens up showing the caller's details.
- Building Mobile App that captured the data in both online and offline modes and later synced that data to our application. This helped in screening patients in villages where there is no internet connection.

VIDEOS CREATED.

HEALTH CARE WORKER NAVIGATION TO CONDUCT SURVEYS AND ASSESSMENTS

https://youtu.be/HMr3YU5hrIs

MANAGING INVENTORY USING METAHOS HEALTHCARE OPERATING SYSTEM

https://youtu.be/74wnKymnmCs

RESET PASSWORD FOR DOCTORS

https://youtu.be/iLGH4KzjzMY

ADDING NEW DOCTOR TO METAHOS PLATFORM

https://youtu.be/ZHSxst7TH78

CREATE NEW USER ON METAHOS PLATFORM

https://youtu.be/PFXA-4vX0PQ

FRONT DESK OPERATOR/CALL COORDINATOR TRAINING ON USING METAHOS

https://youtu.be/fRfjMBfNboc