

Bhargav Sarvaria

Software Engineer - Full Stack Developer

Passionate programmer with problem-solving and process optimization skills. Quick learner and adaptive to new technologies

✉ bhargav.sarvaria@gmail.com

📞 8369398163

📍 Mumbai

🌐 github.com/bhargav-sarvaria

WORK EXPERIENCE

Software Engineer - Full Stack Developer

Ugam Solutions

07/2019 - Present

Recognized as India's #1 Data Science company by Analytics Insight

- Worked extensively on Angular JS, Angular, Java (dropwizard), AWS Athena, and Hadoop Hbase.
- Was part of a team to build a Web Application from scratch, to host Tableau dashboards, and interact with them using numerous features on the web app.
- I was successful in reducing the load time of tableau dashboards to one-third, by effectively modeling and aggregating input to the dashboards using SQL queries (Athena).
- I have suggested and implemented various features on the web application that contributed towards an increase in Revenue.
- I have also developed Machine Learning models using PySpark and built crawling systems to bypass site blockers using Selenium and headless chrome.
- I was also recognized for displaying company values in an RnR.

Contact: Nitin Patil - Tech Lead - +91 9730584183

Android App Developer (Intern)

Ascent Futuretech LLP

09/2017 - 03/2018

Software solutions start-up co-founded by Harsh Maheshwari (IIT-B)

- Developed mobile-based applications in the field of delivery as a service, medical health emergency, location tracking, and eCommerce.
- Worked on front-end development in liaison with other members of the technology and design team.
- Achieved delivering 5+ fully functional android applications in a span of 7 months.

Contact: Harsh Maheshwari (IIT-B) - +91 9930992956

EDUCATION

B Tech. in Computer Engineering

Veermata Jijabai Technical Institute, Mumbai

2019

7.8 CGPA

12th Board - HSC

Khar Education Society

2015

87.23%

- JEE-Main - 99.62 (All India Percentile)

Social Work

Leo Club of Vidhyavihar

2019 - Present

- I have organized and been part of numerous social drives, like beach cleaning and raising funds from discarded clothes.
- I have also volunteered at blood donation camps.

SKILLS

Java

Object Oriented Programming

Python

SQL

Angular

Progressive Web Apps

NX (by nrwl)

Angular JS

MEAN-Stack

Arduino

AWS

Android App Development

Node JS

GCP

Responsive Web Development

Tableau

Web Crawling

Flask (Python)

Tensor Flow

Python for data science

Blockchain

Mongo

Chrome extension

Git & Github

Prime NG

Material Design

PERSONAL PROJECTS

Easy Waitlist (Progressive Web App)

- Developed a Progressive Web App as a part of a course to learn and implement MEAN stack web development.
- Implemented a card list with swipe to delete, to track guests on a waitlist.
- The responsive web application implemented Self Updates, Push Notifications, SMS API to update users, Background Sync and Service Workers.

Two Way IOT switch board

- Developed a two-way switchboard to control a light bulb with an Android application and physical switch.
- Built using Node Red, Arduino UNO and Android Studio.

Blood Plasma (Social Work)

- Developed a web application using MEAN stack to connect people in search of blood plasma for Covid-19 treatment
- Used google maps API to fetch user's location and sort donors based on proximity

Web Crawling Chrome Extension

- Developed a chrome extension to crawl the Product Listing pages of E-retailers and download a formatted CSV file with details of listing in a structured order.
- Architected a generic structure to configure parsing details of each retailer, making it easy to incorporate any new Website.

CERTIFICATES

MEAN Stack E-Commerce App: Angular 12, NX, PrimeNg [Udemy]

IBM Data Science Professional Certificate - Data Visualization, Data Analysis, AI development using Python [Course era]

Responsive Web design essentials - HTML, CSS, Bootstrap [Udemy]

Blockachain A-Z: Building first blockchain [Udemy]