

# RIDDHI SHINDE

SOFTWARE ENGINEER

## PERSONAL PROFILE

Software Engineer with 2 year and 5 Months of experience in front end development. A personable, communicative developer who specialises in server-side programming languages

## Education

### Masters in Computer Application(Engg)

Morden College of Engineering  
June 2018 - April 2021

### BBA(CA)

Modern College of Arts, Commerce & Science  
Sep 2015 - 2018

### Higher Secondary Education

Don Bosco Jr College  
Mar 2015

### Secondary School (SSC)

Agrasen high school  
Mar 2013

## Skills

- Technologies: JavaScript, Angular, Ionic, Objective C
- Mobile Libraries:-Google Analytics, Google Tag Manager Camera API, Facebook Graph SDK 4.4,
- Web Technologies: J2EE, Web services, JSP, Json 1.8.3, XML 1.1, HTML, CSS
- UI design: Figma
- Database: MySQL
- Version Control Tool: Git
- Project Management Tool: Jira, GitScrum
- Cloud: Amazon Web Service

## CONTACT

Riddhi Sanjay Shinde

DOB - 07-01-1998

M. No - 7040960687

shinderiddhi9@gmail.com

## CERTIFICATIONS & COURSES

- AWS Practitioner Certification
- Basic AWS Certification
- Certificate of Completion in Python A-Z from Udemy.
- Certificate of Completion in HTML-CSS from Udemy.
- Secured 1st position for website development in Web-Arena in College Event.

## WORK EXPERIENCE

### Cloudmantra | 2021 - Present

Software Engineer

#### Responsibilities:

- Design and build an advanced application on Ionic Framework.
- Collaborate with cross-functional teams to define, design, and build new features.
- Ensuring the best performance and user experience of the application.
- Work with outside data sources and APIs
- Unit-test code for robustness, including edge cases, usability, and general reliability.
- Work on bug fixing and improving application performance.
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency.

## Projects

**Cirrusform:** Cirrusform is a multi-cloud automation application that helps persons with no cloud experience to use the cloud with ease.

- Technology used:-Html, CSS, Angular 12,
- Software used:- Visual Studio IDE.
- Integrating the APIs, Adding new features, and designing the application

**SmartBizz:** SmartView Web Application is developed to monitor, and analyze a manufacturing unit's KPI in real-time. It monitors & raises alerts of Machine health conditions and predicts certain possible failures in advance. It gives various reports associated with KPIs & historical signals and alarms.

- Technology used:-Html, CSS, Angular 12,
- Software used:- Visual Studio IDE.
- Participated in the entire phase of the development cycle design, and implementation.
- Designed the application and integrated the APIs

**TradeCircle:** This is a share market tool where you can buy/sell or watchlist stocks. There is an additional plus point of this application where you can see your friends who are using this application and interact with them using chat like Instagram.

- Technology used:-Ionic 4, Html, CSS, Angular 12, CordovaSoftware
- Software used:- Visual Studio IDE.
- Participated in the entire phase of the development cycle design, and implementation.
- Designed the application and integrated the APIs

**Repro India:** This is a web application which is developed to upload and download the excel files and csv files.

- Technology used:-, Html, CSS, Angular 12,
- Software used:- Visual Studio IDE.
- Participated in the entire phase of the development cycle design, and implementation.
- Designed the application and integrated the APIs

**MyFM:** This app is used to scan BLE devices like(Fmtms and DPG, WPRV) and sync its data on the cloud if the internet is available. This application also creates a report from all data where the user can export this data and download it to his device.

This is really helpful for an industry where from a safe distance a user can take all readings.

- Technology used:-Ionic 4, Html, CSS, Angular 12, CordovaSoftware
- Software used:-Visual Studio IDE.
- Participated in the entire phase of the development cycle design, and implementation.
- Designed the application and read the characters from the BLE device

**tkII Cut Cable:**tkII Cut Cable is a proprietary product from ThyssenKrupp Industries India Pvt Ltd. tkII Cut Cable is a Mobile Application that is developed to monitor & update the cable schedule with actual site data in real-time. This application is used to make the cable-cutting process automatic which is currently manually tracked manually.

- Technology used:-Ionic 5, Html, CSS, Angular 12, Cordova
- Software used:- Visual Studio IDE.
- Participated in designing the application and developing the entire application which include using the captured image and retrieving the data from that image and verifying it with the actual data

**2DScanner:** 2D scanner is a mobile application and web application where the QR code is been scanned from the machine parts and the data is been extracted in form of a pdf. The information includes the user manual of that machine part

- Technology used:-Ionic 5, Html, CSS, Angular 12, Cordova
- Software used:- Visual Studio IDE.
- Participated in designing the application and developing the entire application which include using the 2D matrix scanner implementation.
- Added the functionality of reading and downloading pdf files.

## Internship

**Cloudmantra | 28th Jan 2021- 28 June 2021**

Traniee Software Engineer

Empowers companies to expedite their digital transformation journey.

Develop and deploy new applications on the Public cloud. Provides cloud service in consulting, migration, security, managed service, DevOps, and Backup & data recovery.

## Projects

**DMS:** DMS is a mobile application which was same as a goole drive. In which we can add mew folders and upload new files into S3 buckets and can also download it.

- Technology used:-, Html, CSS, Angular 12,Ionic 5,
- Software used:- Visual Studio IDE.
- Participated in the entire phase of the development cycle design, and implementation.
- Designed the application and integrated the APIs

## PROFESSIONAL SKILLS DEMONSTRATED

- **Requirement gathering:** Gathering the requirements for the clients and creating the Requirements, High and low-level documents.
- **Front-end Development:** Actively participated in the frontside development of the application. Designing the application from crash and integrating the APIs
- **Troubleshooting & Bug Fixing:** Fix the bugs raised by the QA team by troubleshooting them.
- **AWS Development & Automation:** Developed web application to ease the use of AWS console via AWS SDKs. I also have exposure to various AWS services such as EC2, IAM, S3, SES, Cognito, Cloudwatch, Lambda etc.