

SUMMARY

- 2.5 years of experience in **Frontend Development**.
- Good experience in **Angular 4 and above, Angular Material, HTML 5, CSS 3, JAVASCRIPT, TYPESCRIPT, JSON, AJAX, RESPONSIVE WEB DESIGNING, PROGRESSIVE WEB DESIGNING, BOOTSTRAP, JQUERY**.
- Worked on Responsive Website Design & Browser compatibility issues.
- Strong problem solving, organizational and communicative skills.
- A go-getter with positive attitude, who works well in a team or as an individual.

WORK EXPERIENCE

- Worked at **Capgemini Technology Services India Limited**, Bangalore as Software Engineer from October 2017 to till date.

KEY COMPETENCIES & SKILLS

- **Languages** : JAVASCRIPT, TYPESCRIPT, Core Java and SQL.
- **Web Technologies** : Angular 4 and above, Angular Material, HTML 5, CSS 3.
- **Web/Application Server** : Apache.
- **Editor** : Visual Studio Code, Notepad++, Sublime text, SciTE.
- **Database** : Oracle, MySQL.
- **Operating System** : Windows.

PROJECTS

Project Name : **Locatee Project**
Client : **Swiss ReInsurance, Zürich, Switzerland**
Role : **Web Developer**
Technology : **Angular 8, Angular Material, Java, MySQL**
Application Server : Apache
Operating System : Windows 7
Description :

This is a real-time application that helps the employees to locate an empty desk in the office as well as shows comparative statistics of buildings to the higher management.

- The floor occupancy would be shown in the real-time floor map based on the selection of location.
- The floor occupancy statistics of the other floors of the same building is displayed, to which

employees can seek other floors when the current floor is filled.

- The admin dashboard has features to view the statistics of employee occupancy at various locations. This is achieved with the help of pie charts bar graphs and other intuitive visualizations.

Responsibility and Contribution:

- Develop the UI parts using Angular 8, Angular Material, CSS 3.
- Implemented responsive and progressive UI.
- Used leaflet.js and D3.js library API for displaying the graphs.
- Tested front-end code in multiple browsers to ensure cross-browser compatibility.
- Providing day to day updates and reports to the Program/Product Managers.

Project Name : **Digital Wage System**
Client : **Swiss ReInsurance, Zürich, Switzerland**
Role : **Web Developer**
Technology : **Angular 6, Angular Material, Java, MySQL**
Application Server : Apache
Operating System : Windows 7
Description :

This is a payroll calculating application. The application involves two kinds of users:

1. Employee – All the employees need to upload their investment proof, address proof and other necessary documents based on which their wage will be generated. After the wage statement is generated, they can see or download the statement as pdf.
2. Payroll Team – Along with the above mentioned action, the payroll team get other options as well. After verification of the documents uploaded by other employees, they can generate wage statement. They can see the generated wage statements by downloading. After generating wage statement for a year they can lock the year so that employees cannot make any further changes for that year. Along with all these they can generate master file of employees showing whose upload is pending, merge statements, view/push merged statements and search for an employee by any keyword, export the whole employee table etc.

Responsibility and Contribution:

- Develop the UI parts using Angular 6, Angular Material, CSS 3.
- Tested front-end code in multiple browsers to ensure cross-browser compatibility.
- Used ngx-fileSaver library for the download feature and excel.js library API to format the employee table.
- Closely worked with the Global team members to ensure smooth functioning of the properties/team.

Project Name : **Information One Landing Page**
Client : **Swiss ReInsurance, Zürich, Switzerland**
Role : **Web Developer**
Technology : **Angular 4, Angular Material, Java, MySQL**
Application Server : Apache
Operating System : Windows 7

Description :

This application works as a landing page for all other applications for all the employees. The other applications are represented as dashboards. The main screens in the application are as below:

- 'Themes' screen – Employees can see all the applications they have access to in 'Themes' screen based on category and open those applications in new tab or in a dialog box of the application itself if the other website allows it.
- 'My Application' screen – Employees can add the websites which they use frequently in the 'My Application' screen so that they can access them easily. They can rearrange these dashboards according to their convenience. They can remove any dashboard from 'My Application' screen as well.
- 'Explore' screen – In the 'Explore' screen they can see all the applications. The dashboards they have access to behave similarly as 'Themes' screen. The dashboards they don't have access, they can request access. User can filter the dashboards using bidirectional dropdowns. After filtering the dashboards they can save and view the particular filter.
- 'Give Feedback' screen - User can even give feedback on any applications available in the application including Information One itself. This feedback is sent to the service desk and user is shown a concern number and get email from service desk as well.

Responsibility and Contribution:

- Develop the UI parts using Angular 4, Angular Material, CSS 3.
- Implemented responsive and progressive UI.
- Used hammer.js library for swiping feature in mobile devices.
- Used ngx-dragula library API to implement rearranging feature.
- Used ngx-matomo library API to track the user navigation.
- Tested front-end code in multiple browsers to ensure cross-browser compatibility.
- Closely working with the Global team members to ensure smooth functioning of the properties/team.

CERTIFICATIONS & ACHIEVEMENTS

- Received **Rising Star** Award in 1st Quarter of 2019.
- Certified as **Oracle Certified Associate, Java SE 7 Programmer** in January, 2018.

QUALIFICATIONS

- Completed **Bachelor of Engineering (B.E) in Computer Science Engineering** from University Institute of Technology, University of Burdwan, West Bengal with **87.2%** in 2017.
- Completed Intermediate from Holy Family Girls' High School, West Bengal Council of Higher Secondary Education with **85.8%** in 2013.
- Completed SSC from Holy Family Girls' High School, West Bengal Board of Secondary Education with **87.8%** in 2011.

PERSONAL INFORMATION

- **Date of Birth** : 14th December, 1994
- **E-mail** : 94atreyee@gmail.com
- **Contact Number** : +91-9775512470
- **Languages** : English, Bengali, Hindi