**Dinesh N.**

With 5.4 years of experience in Angular and ionic development, I bring a proven track record in identifying web-based user interactions and crafting highly responsive user interface components through the deployment of Angular components.

Very strong Angular core development experience in angular standalone component, Pipes, Directives, Routing, Lifecycle Hooks.

Very strong hands-on experience in creating custom angular components and library for applications.

**Profile Highlights:**

* In-depth knowledge in developing and updating the web page quickly and effectively using front-end libraries and **Restful** APIs
* Design, development, implementation, and maintenance of Web Applications using Angular .
* Skilled in web page design using CSS3, SCSS, and Bootstrap, ensuring visually appealing and responsive user interfaces.
* Implementation expert in Data **Grid, pagination and filters**
* Advanced expertise and experience in material UI and styled components.
* Working knowledge of front-end optimization and performance techniques.
* Knowledge on angular UI libraries – **Angular Material, PrimeNG, NGX Bootstrap**
* Knowledge on unit test framework – **Jasmine, karma**
* Capability to create RESTful APIs using **Node.js** and **MongoDB**, facilitating data exchange and communication between the client and server.
* Knowledge of mobile app development frameworks, such as **Ionic**, for building cross-platform mobile applications.
* Knowledge on cross-platform development framework – **Capacitor**.
* Expertise in developing **single-page applications** (SPAs) for both web and mobile using front end libraries, with a strong focus on performance optimization.
* Skilled in **debugging** and troubleshooting existing code, leveraging developer tools to identify and resolve issues efficiently.

**Skill set:**

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| --- | --- |
| Framework | Angular, Ionic, Angular.js |
| Languages | TypeScript & JavaScript |
| Client side Libraries | Bootstrap & jQuery |
| Presentation Language | Html , CSS & SCSS |
| Server side Framework | Node.js |
| Database | mongodb |
| Development Tools | VsCode & Notepad ++ |

**Education and Training:**

* Bachelor of Computer Application-2017
* Master of Computer Application-2019

**Current projects:**

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**1. Resource Management System**

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| **Company** | Gramener Technology |
| **Role** | Front-end Developer |
| **Team Size** | 2 |
| **Responsibilities** | * Design layout * Design Responsive platform * Rest API integration * Verification & Validation * Testing & Bug fixing * Release APK |
| **Platform** | Angular, Ionic, SCSS, Node.js, MySQL. |
| **Description** | A resource management system is a versatile mobile application designed to streamline and enhance the management of diverse resources within an organization. This robust platform enables users to monitor and manage clients, resources, requirements, partner details, and more, making it an indispensable tool for effective resource management. |

**Completed projects:**

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**2. Event Management System**

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| **Company** | Glacier Technology |
| **Role** | Front-end Developer |
| **Team Size** | 3 |
| **Responsibilities** | * Creating responsive web pages using Bootstrap * Responsible for creating different Modules using Angular * Responsible for writing code for Client side validation * Rest API integration * Bug Fixing and Deployment |
| **Platform** | HTML, CSS, Angular.js |
| **Description** | An event management system is a digital platform designed to streamline every aspect of event planning, organization, and execution. With this system, users can effortlessly register for events and seamlessly book their attendance, ensuring a smooth and efficient experience from start to finish. |

**3. HAL Gangway Admin & VOC Gangway Admin**

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| **Company** | Sko systems |
| **Role** | Front-end Developer |
| **Team Size** | 1 |
| **Responsibilities** | * Creating responsive web pages using Bootstrap * Responsible for creating different Modules using Angular * Responsible for writing code for Client side validation * Responsible for performing Unit testing of different modules * Rest API integration * Used GitHub for version control |
| **Platform** | HTML5, SCSS, Angular 15, Bootstrap, Ditto |
| **Description** | Gangway is a powerful Web & Mobile solution that updates the guest onboard status by either scanning or tapping the cabin key card. The main purpose of this project was maintaining the crew, visitors, guest records and sending the current onboard status to multiple crew devices. Using gangway admin we can track the guest moment history also. Gangway admin also support real time notifications. |

**4. S-connect**

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| **Company** | Saaragh Technologies |
| **Role** | Front-end Developer |
| **Team Size** | 3 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, SCSS,CSS3 * Responsible for creating different Modules using Angular 13 * Creating responsive web pages using Bootstrap * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. * Created REST API using Node js , Mongodb |
| **Platform** | Angular 13 , Node js , Mongodb , Bootstrap, Scss, |
| **Description** | S-connect project is IOT based project. It used for user can see the robot performance, battery percentage, Mission performance, error records. Using Sconnect we can able to track the robot location. S-connect support two theme options such as dark and light mode.  S-connect provide the error table there we can find the robot failed response. We can able to add new robot and also delete the unwanted robot also. |

**5.Verofox**

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| **Company** | Verofax Limited |
| **Role** | Front-end Developer |
| **Team Size** | 3 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, CSS3 and JavaScript. * Used JQuery to make the application highly interactive * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. * Used GitHub for version control * Rest API integration |
| **Platform** | Angular 12, jquery, Tensorflow.js, Bootstrap, css. |
| **Description** | Verofax project is a AI based project. It used for detect the bottle like it’s opened or closed and It’s verofax bottle or not. The bottle is opened and its a verofax bottle we give one reward point. User can collect ten reward point then using this reward user can purchase additional one bottle.  Verofax maintain the user profile. IN this profile section user can add the first name, last name, photo etc.. |

**6. Nowa labs**

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| **Company** | Saaragh technologies |
| **Role** | Front-end Developer |
| **Team Size** | 2 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, CSS3 and JavaScript. * Used JQuery to make the application highly interactive and used JSON objects effectively for efficient client side coding. * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. * Rest API integration |
| **Platform** | Angular 13, SCSS, Bootstrap, chart.js |
| **Description** | This a learning platform. Students can learn multiple courses like python, ML, javascript etc. once the course was completed. Nowa labs generate a test this test based on the student-selected course. Once the Student cracks the test, the certification section will unlock.  Once all step was completed student can download their certificate. |

**7. Urth**

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| **Company** | Saaragh technologies |
| **Role** | Front-end Developer |
| **Team Size** | 2 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, CSS3 and JavaScript, angular. * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. * Rest API integration * worked with reactive form |
| **Platform** | Angular 13, SCSS , Angular material, chart.js |
| **Description** | It’s a Carbon Footprint Calculator Application. It used for Hotels and restaurants. This platform calculate the emission, energy, waste, earth based on the formula it will calculate after that it will generate report. This report automatically converted into the chart(human readable) so that admin can easily find wastage of emission, energy, waste, earth. |

**8. Derma Clinic**

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| **Company** | Thoughbess technologies |
| **Role** | Front-end Developer |
| **Team Size** | 2 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, CSS3. * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. * Rest API integration and Implement i18n for language translation. |
| **Platform** | Angular 7, jquery, SCSS, PrimeNg. |
| **Description** | This is an appointment booking platform. Using this platform user can book the doctor’s appointments. This contain date and time slot for an appointment so user can select the slot their date and time. In this platform Currently support five clinics such as dental, skin care, eye, hair, and ear clinics.  This platform support two languages such as English and Arabic. If the an Arabic mode is active the entire layout will show right to left (RTL) else it will show left to right(LTR) |

**9. Self Service**

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| **Company** | Thoughbess technologies |
| **Role** | Front-end Developer |
| **Team Size** | 4 |
| **Responsibilities** | * Designed the front end applications using web technologies like HTML5, CSS3. * Rest API integration * implement i18n * Responsible for writing code for Client side validation * Good Knowledge on Progressive enhancement and Responsive Web Design. |
| **Platform** | Angular 7, jquery, SCSS, PrimeNg. |
| **Description** | An ERP platform for employee management . Employee can add their Goals , Overtime work , Profile , compliance and generate payslip. Using this self service platform employee can apply their leaves and track their leave status.  This platform extremely helpful for HR. Using this HR can easily mange and monitor employee day to day activity. This platform support two languages such as English and Arabic. If the an Arabic mode is active the entire layout will show right to left (RTL) else it will show left to right(LTR) |