Name : Karshil Sheth

Position: Project Trainee

## Experience Summary:

8 months of Experience

* My Objective is to Learn, Evolve and thrive with new challenges in the way which aims at the destination of growth and excellence.
* I like to work with zeal and enthusiasm and provide value while perusing the same.
* I have expertise and experience in web technologies and varied development environments.
* I have knowledge to derive or to create solutions from scratch or to build upon existing services.

## Technical Skills:

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| **Areas** | **Tools & Technology** |
| Web Skills: | HTML, CSS, Bootstrap, Adobe Photoshop |
| **Programming languages:** | Java, JavaScript, jQuery, XML, JSON, C, C++, Sql, Python, Php |
| **Server Technologies:** | JSP, Servlet, Spring MVC, Spring BOOT, Spring Rest API, Android, Hadoop |
| **Database:** | MySQL, MariaDB, Oracle 10g, Oracle 12C, Firebase |
| **Configuration Tools:** | GIT |
| **Developing Methods:** | Object Oriented, SDLC, Agile/Scrum |

## Projects Information:

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| **Project Name:** | **Ride Sharing System** |
| **Duration:** | 6 Months |
| **Project Synopsis:** | This project is aimed to provide convenience to the users for their daily routine transportation.  It also provides employment benefits to the drivers as well as efficient to the passengers.  The system is used to solve the traffic congestion problem and can be helpful in reducing pollution.  Passengers are matched to a car going the same way with a vacant seat in real-time and have a safe, reliable and cheap ride to their destination. |
| **Role:** | Project Trainee |
| **Responsibilities:** | * Database & Architecture design * Implemented Project Single Handed * Use Cases & SRS Document Created |
| **Tools and Technologies:** | Spring Boot Rest Api, Html5, Css3, Javascript, Ajax, Bootstrap, Mysql |

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| **Project Name:** | **Interior Design** |
| **Duration:** | 3 Months |
| **Project Synopsis:** | Interior Design Using AR - User can place and view virtual furniture (3D objects) at their home. They are also allowed to move or resize the objects. Users can measure any surface or object using AR measuretape and can also change the color of a wall to any color of their choice. After final arrangement, they can save the setting to their gallery as an image. |
| **Role:** | Student Developer |
| **Responsibilities:** | * Created Login Page & Activity for user to Login. * Implemented Google Sceneform animation api for 3D object animation. * Developed Search List & Grid View of the objects. * Created User Friendly Camera View to Capture the screen view. |
| **Main Challenges:** | * Google Sceneform Api was new to implement. * Making 3D objects and rendering to application. * Defining Color Palette to change the color of wall. |
| **Tools and Technologies:** | Core Java, Android, Python |

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| **Project Name:** | **Digital Marketing Workshop** |
| **Duration:** | 1 Month |
| **Project Synopsis:** | This Website is developed for the purpose of registration of user for a digital market seminar conducted by the company. It is user friendly single web page application. Can register candidate simultaneously. Can be viewed easily in mobile as well. |
| **Responsibilities:** | * Development * Web Design |
| **Tools and Technologies:** | Html 5, Css3, Bootstrap, JavaScript, Php, Maria DB, Sql |

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| **Project Name:** | **Online Food Ordering System** |
| **Duration:** | 2 Months |
| **Project Synopsis:** | This application is web-based 3-tier application. It helps any user to order pizza and drinks online and can pay online using card. Decreases the waiting time of user while ordering food. |
| **Responsibilities:** | * Create and Add Cars page. * Integration of Stripe payment gateway. |
| **Tools and Technologies:** | React Js, Php, Maria DB, Sql |

## Education & Certification:

* **B.Tech** Computer Science Engineering, Indus University, Ahmedabad [ 9.6 CGPA ]
* **H.S.C** **–** (Science) M.K. Higher Secondary, Ahmedabad, G.S.E.B. **78.00%** (2016)
* **S.S.C. –** M.K. Secondary, Ahmedabad, G.S.E.B. **86.00% (2014).**