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| Fremont, CA | **Hiral Hirpara** | [www.linkedin.com/in/hiralhirpara/](http://www.linkedin.com/in/hiralhirpara/) |
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| **Objective** |
| Recent computer science graduate with 3+ years of experience in developing scalable web applications, and work across the full stack. Seeking a challenging opportunity that allows me to utilize my problem-solving skills and attention to detail to further develop my abilities in the field of Computer Science. |

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| **Education** | | | | |
| **MS in Computer Science** (GPA: 3.8 / 4.0) | *California State University of Los Angeles, California* | | | **Jan 2020 - May 2022** |
| **B.Eng. in Computer Engineering** (CGPA : 8.7 / 10) | | *Gujarat Technological University, India* | | **June 2013 - May 2016** |
| **Diploma in Computer Engineering** (CGPA - 8.0 / 10) | | | *Gujarat Technological University, India* | **June 2010 - May 2013** |

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| **Professional Experience** | | |
| **Web Developer** - *Expert Web Designing, Gujarat, India* | **July 2017 to June 2019** | |
| * Implemented websites, mobile applications, and landing pages from concept through deployment. * Developed customized components in react to handle complex admin User interface. * Used react and redux for developing single page application and optimized user friendliness by implementing the Bootstrap components. * Interact with the product team and gather all of the basic requirements and developed the mocks in Figma. * Analyze and debug existing code to ensure optimum functionality. * Actively involved in requirement gatherings and participated in code reviews with other team members. * Technology used: React, NodeJS, HTML, CSS, Bootstrap, JavaScript, jQuery, Agile Methodologies, Git, Figma | | |
| **Front End Developer** - *VR Info System, Gujarat, India* | | **June 2016 to June 2017** |
| * Extensive experience in developing web page quickly and effectively using JavaScript, jQuery, HTML5, CSS3, React and also in making web pages cross browser compatible. * Standardized all output with a new, responsive, mobile-first approach and strategy. * Used React for templating for faster compilation and developing reusable components. Used React-Router to turn application into Single Page Application(SPA). * Assessed UX and UI designs for technical feasibility. * Collaborated with product team members to implement new feature developments. * Technology used : HTML5, CSS3, Sass, Bootstrap, JavaScript, jQuery, React, Agile Methodologies, NodeJS, Git, SQL | | |

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| **Academic Projects** |
| **File-level-Storage system :**   * File-level storage is full-stack Java Based web application, which are organize and store the data(all type of file and picture) in hierarchical storage structurer. * Developed application using Java’s **Spring Boot** Framework. Used **Hibernate** for mapping java classes into database tables and mapping java data types into **SQL** data types. Created **REST API** using Spring Boot. * Used **Node.js** for developing the further backend interfaces and REST API. Used **React** for templating for faster compilation and developing reusable components. Created Single page application by using **React-Router**. * Used agile development methodology and defined all take into sprints and completed on timely manner. |
| **Sentimental Analysis:**   * Gathered three different reviews dataset (IMDB, Amazon and Yelp Dataset) to predict the review’s as positive or negative based on text analysis using various machine learning algorithms(K-Nearest Neighbor Classifier, Logistic Regression, Decision Tree classifier, Multi-Layer Perceptron, Support Vector Machines, and MNP). |
| **Image Caption Generator :**   * Gathered data From Kaggle Dataset and developed a neural network to generate captions for image using CNN and LSTM with BEAM search. |

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| **Technical skills** |
| **Java** | **Spring Boot**  | **Spring MVC** | **React** | **React-Router** | **JavaScript** | **ES6** | **NodeJS** | **NPM** | **HTML5** | **CSS3** | **Bootstrap**  | **jQuery** | **Microservices** | **REST** **Web Services** | **JPA** | **ORM** | **Hibernate** | **XML** | **Python** | **C#** | **JSON** | **MySQL** | **SQL** | **MongoDB** | **Git** | **GitHub** | **JIRA** | **Docker** | **Eclipse** | **Visual Studio Code** | **Agile and Waterfall methodologies** | **OOP** | **Data Structure** | **Algorithms** | **Mac OS** |