SUDHIR ARVIND JEDHE

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Contact No : 8551873835/9075766554

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| SUMMARY |
| To acquire business skills as well as technical expertise by working with best technical skills and eventually contribute constructively |

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| Technical Knowledge |
| HTML5, CSS3, JavaScript, React, Redux, CreateJS, TweenMax, Bootstrap, D3.JS, ES6, Babel, Gulp, Webpack, GitHub, JSON, LESS/SASS, Loadash, NodeJS. |

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| EXPERIENCE (5+ year) | |
| **Tata Interactive System:**  Custom e-learning development services and solution provider. | |
| Project Name | WBT, CBT Courses |
| Client | Excelsior University Project, Western New York University Project, Virginia College Project |
| Role | Apprentice Trainee + Software Engineer |
| Duration | Oct-2012-JAN-2014 [1 year 3 months] |
| Description | Create E-learning courses which include various interactivities. |
| Responsibility | * Create custom courses, templates in html5. * Convert PSD into HTML5 web page. Flash to HTML5 conversion. * Test compatibility on different operating system and browsers [cross browser + cross platform] as well as accessibility. * Interactive quiz template like MCQ(multiple choice question), group MCQ, MSQ(multiple selection question), group MSQ, drag and drop, accordion carousal, branching, timeline, clickable buttons and bullets, fill in the blank, tabs(vertical/horizontal), audio, video * Maintenance of product by fixing issues and enhancing code * Creating grade book, discussion forum, create test. |
| Technology | HTML5, CSS3, JavaScript, JQuery |

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| **Informatica Engineering academy:** | |
| Role | Teaching Faculty |
| Duration | March-2014- Oct-2015 [1 Year 8 month] |
| Responsibility | * Teaching technical skills, * Managing class test, organize events for student * Assist developer to create Ekeeda application |
| Technology | HTML5, CSS3, JavaScript, Core Java |

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| **Hurix System PVT LTD:** It offers e-learning & LMS solutions, flash to HTML5 conversion | |
| Project Name | GEMS(MATH, PHYSICS, BIOLOGY) |
| Client | GEMS |
| Role | HTML5 Programmer |
| Duration | DEC-2015-JUNE-2016 [ 7 months] |
| Description | Create interactivity to build for student learning |
| Responsibility | * Create interactivities that include canvas development, mathematical calculation, simulation, validation, sprite animation, TweenMax animation, audio synchronization. |
| Technology | HTML5, CSS3, JavaScript, TweenMax, Audio JS/Web Audio JS, Canvas |

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| **Hurix System PVT LTD** | |
| Project Name | CDLO[Complex Digital Learning Object] |
| Client | HMH NGSS (Houghton Mifflin Hardcourt Next Generation science standard) |
| Role | HTML 5 Programmer |
| Duration | JUNE-2015-DEC-2016 [ 6 months] |
| Description | It include more than 20 DLO’s (Digital Learning Object). |
| Responsibility | * Design and developed framework structure i.e. shell/player. * Crete Wire-frame for individual CDLO with responsive design using Balsemiq Mockups * Create UI Component and Container using React JS. * Create reducer structure and actions, selectors and utils, helper function. * Use redux store library for state management. * Create simulation, Animation, Audio/ Video Synchronization on canvas. . * Code review for quality measure, re-factoring code. |
| Technology | HTML5, CSS3, JavaScript, React JS, Redux, Bootstrap, Howler JS, Node JS,D3 JS, Balsemiq Mockups |

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| **Mitr Learning Media PVT. LTD:**  It offers eLearning solutions, content development, flash to HTML5 conversion | |
| Project Name | Korn Ferry |
| Client | Korn Ferry |
| Role | Sr. Software Engineer |
| Duration | JUNE-2017- to-JUNE-2020 |
| Description | Korn Ferry project is e-learning product of client where each Grade has its own different types of activities like freestyle, word problem to help student in learning |
| Responsibility | * Development of dynamic template as per client design containing various interactivity like Drag-and-Drop, MCQ * Fixing framework related issues |
| Technology | HTML5, CSS3, JavaScript, React, Webpack, Babel, Loadash, |

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| **Mitr Learning Media PVT. LTD** | |
| Project Name | I-Fabric |
| Client | Curriculum Associates |
| Role | Sr. Software Engineer |
| Duration | JUNE-2017 to JUNE-2020 |
| Description | I-FABRIC project is e-learning product of client where each Grade has its own different types of activities like freestyle, word problem to help student in learning as a part of their homework. |
| Responsibility | * Team member of offshore development. * Responsible for development of IFABRIC Product modules and renderers, widgets, utility. * Code review to ensure its quality measures & maintenance with refactoring code * Responsible for writing unit test of developed utility, modules using chai mocha, jest. * Responsible to write end-to-end automation test for renderer using selenium, browser-stack, night-watch * Solving queries and providing solutions to functional as well as technical problems |
| Technology | HTML5, CSS3, JavaScript, Gulp, GitHub, React, Webpack, Babel, Loadash, Create JS, Howler JS |

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| **Mitr Learning Media PVT. LTD** | |
| Project Name | CreateJS Accessibility Module (CAM) |
| Client | Curriculum Associates |
| Role | Sr. Software Engineer |
| Duration | JUNE-2018 to JUNE-2020 |
| Description | Helping to CreateJS library to make accessible display Object. |
| Responsibility | * Creating template activity or test cases below git repo. * <https://github.com/CurriculumAssociates/createjs-accessibility> * <https://github.com/CurriculumAssociates/createjs-accessibility-tester> * Test case include display object in DOM like button, checkbox * Registering display object, add that object in accessibility tree in order to include in DOM. Register the stage * Render DOM in React Life-Cycle * The maintenance, enhancing code, fixing issues as this git repo is open source now used in multiple project where CreateJS-accessibility needs implementation |
| Technology | HTML5, CSS3, JavaScript, GitHub, React, Webpack, Babel, Create JS |

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| Extra-Curricular Activity Achievements |
| 1st & 2nd prize for Drama, 2nd prize for Group Dance in Inter College Festival. |

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| Education Background | | | |
| Stream | University | Completion Date | Percentage |
| PG-Diploma[CDAC] | YCPAIT | 1/06/2012 | 57.42% |
| BE [Computer] | Mumbai | 6/6/2011 | 63.4 % |
| HSC [Science] | Mumbai | 10/6/2006 | 61.67% |
| SSC | Maharashtra | 1/6/2004 | 57.86% |

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| Personal Details | |
| Address | A-7, Sagar Ganga, Barrage Road, Badlapur(w)-421503 |
| DOB | 19th Nov, 1988 |
| Passport | M0409145 Date of expiry: 27/07/2024 |
| Interest | Cricket, Reading news, Surfing on internet related to Front end technology, JavaScript Development, Front End as well as back end development. Reading technology-related Articles on Medium.com. Looking to learn new technical skills like MERN, JSON Web Token, GraphQL, Firebase, PHP |
| Languages | English, Hindi, Marathi |
| Resume link | https://sudhir-jedhe.github.io/myresume/ |

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| Declaration |
| I declare that all the above listed things are true to my knowledge. |

Date: 01/01/2020 Sudhir Arvind Jedhe