Technical Skill

| Web Technologies | HTML5, CSS3, JavaScript, Bootstrap, SASS, HandleBars (MVC framework) |
|----------------------|--|
| JavaScript Libraries | JQuery, Node.js and React v.18 |
| Testing framework | jest |
| Web Standards | Accessibility, SEO, Progressive Web App, Responsive design |
| Development Tools | VS code |
| Version Control | GitHub |
| Methodologies | Agile, Waterfall |
| Web Servers | Express |
| Database | MongoDB, MySQL |
| Operating Systems | Windows |

- Experience with full software development life-cycle (SDLC) (design, development and deployment) and agile software methodologies (scrum).
- Familiar in developing User Interface (UI) applications and using React, Node, Express, MongoDB, JavaScript, JQuery, HTML5, CSS3
- Knowledge in using Bootstrap, Bulma and CSS3 media queries for developing Responsive web design to support various screen sizes.
- Experience with analyzing the Document Object Model (DOM) Layout, DOM Functions and JavaScript functions.
- Familiar in web Accessibility standard implementation to make websites accessible and inclusive for all audiences.
- Knowledge in implementing SEO practices to make the websites pages rank high and searchable for various Search Engines
- Familiar in optimizing websites for better performance using tools like Lighthouse, Chrome Developer tool etc.
- Knowledge in working in AGILE based development environment

Experience

CTC group of institutions / Computer Science Teacher

June 2004 - May 2005, Calicut, Kerala, India

Education

| Course | Details |
|---|---|
| Masters in Computer Science | Maharshi Dayanand University (2005-2007, Rohtak, India) (Software Engineering, Software testing, Artificial intelligence, c++, etc) |
| A Level Computer Science | Department of Electronics and Accreditation of Computer Courses (DOEACC Mar 2003, Kerala, India) (VB, C, Foxpro, Computer Graphics, DBMS, OOP, etc) |
| IBM Web Programming | IBM center Calicut, Kerala, India (HTML, XML, VBscript, JavaScript, ASP) |
| APGDCA (Advance Post Graduate Diploma in Computer Applications) | St. Joseph's College, Devagiri Mar 2002, Calicut, Kerala, India (Java, Oracle, VB, C, Foxpro, Computer Graphics, DBMS, OOP, etc) |
| Bachelor of Science (Mathematics) | Providence Women's College Mar 2000, Calicut, India |

| It is a 3 year bachelor degree course in Mathematics |
|--|
| reis a dyear bachelor degree course in Mathematics |
| |