

MAULIK PRAJAPATI
Software Engineer
B.E. (Electronics & Communication)

SUMMARY

Over 5.4 years of dynamic professional experience in software development

- Skilled in requirements analysis and project documentation.
- Able to communicate effectively with both technical and non-technical.
- Proficient in coding and developing the new program.
- Expertise in current and emerging trends and techniques.

TECHNICAL SUMMARY

- Experienced in designing and developing software applications for different industries.
- Strong programming skills and knowledge of software development fundamentals.
- Skilled in solving technical problems and automating tasks.
- Skilled in detecting and fixing errors in programming.

TECHNICAL DETAILS**TECHNOLOGIES**

Language & Technologies	React JS, Redux, Node Js, Express Js, Angular 2 - 6, Vue js, React Native Typescript, JavaScript, Ajax, jQuery, HTML5, CSS3, Bootstrap
Microsoft Technologies	C#, Web API 2, Entity Framework
Other Technologies	Kendo UI, Telerik controls, webpack, npm, jasmine, Gulp
Databases	Microsoft SQL Server, MySQL, MongoDB

TOOLS

Management Tools	Jira, Redmine
Configuration Tools	Tortoise SVN
Reporting Tools	RDLC, Telerik Reporting
Bug Tracking Tool	Jira, Redmine

INFRASTRUCTURE ENVIRONMENT EXPERIENCE

Operating system	Windows 7 / 10, Linux
Web Server	IIS 5.0/ 6.0/ 7.0/7.5
Mail Server	SMTP

FUNCTIONAL

Testing	Unit Testing: NUnit, karma , jasmine, jest
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MANAGEMENT & METHODOLOGIES

Development Methodology	Waterfall, Agile , SCRUM
Practices	Extreme Programming, Object Oriented Design, Design patterns
Project Management	Waterfall, Agile, SCRUM
Estimation Methods	Work Breakdown Structure and Planning Poker

EDUCATION

Degree	University	Passing year
B.E. (Electronics & Communication)	Gujarat Technological University	2013
Diploma in Electronics and communication	TEB	2010
S.S.C.	GSEB	2007

KEY PROJECT DETAILS

Pulse Id

Domain	Sales and Marketing
Technology	React JS + Redux, ES6, NodeJS, Express, MySQL
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules, Unit testing
Project Brief	Pulse's contextual engagement Platform allows you to communicate targeted messages to your customers at the right time, when they are in the right place. Create Campaign. Create Location. User Management. Beacon Configuration and management.

Business Intelligence

Domain	Finance management
Technology	React JS + Redux, Node js, MYSQL
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules, Unit testing
Project Brief	It is Finance management system to setup multiple budgets and manage through the budget cycle and view graphical representation on different charts and create custom reports as per user requirement. Assign Budget View assigned budget data Create and view Reports

Austracker GPS

Domain	GPS tracking
Technology	Angular 5, ASP .NET MVC Web API 2, MS SQL, Entity Framework
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules, Unit testing
Project Brief	It is GPS vehicle tracking fleet management software and real time update its current and previous trip data. Live vehicle tracking Manage vehicle trips Manage driver data

Sydney Thermal

Domain	Security Application
Technology	Angular 2, Node js, MS SQL
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules
Project Brief	It is Security application, which has an API to fetch thermal images from different devices continuously and converts it into video from. From which temperature and number of people are displayed

JMB Reports

Domain	Reporting
Technology	Asp.Net MVC 5, Entity Framework, MSSQL, Kendo UI
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules
Project Brief	It is Environment management software to monitor air pollution, cooling tower management, water sampling, Hazardous materials. Enter cooling tower detail and add photographs Enter water sample detail Generate reports Export reports to word and excel

Quantim Time cost and Expense Management Software

Domain	ERP
Technology	Asp.Net MVC 4, Entity Framework, MSSQL
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules
Project Brief	It is a Time, Cost and Expense management system for Architects, Interior Designer,

	Consulting Engineers and Quality Surveyors Assign calendar based resourced Staff management Generate monthly, quarterly and yearly reports
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Aurra Kitchen Gallery

Domain	E-Commerce Portal
Technology	Asp.Net MVC 4, Entity Framework, My SQL
Role	Development
Responsibilities	Information gathering, Analyzing Information, Develop project modules
Project Brief	It is E-commerce software to book orders and place orders, staff and online attendance management from different branches, and generate reports