

# Divya Patel

+15106050072 | [divya.dp35@gmail.com](mailto:divya.dp35@gmail.com) | [linkedin.com/in/divya135](https://www.linkedin.com/in/divya135)

## Summary

Software developer with 2 year of experience in Java, .net, JavaScript, jQuery, Node JS, HTML5, CSS3. Multi- tasker who thrives in fast paced environment through continuous learning and teamwork.

## Education

**Master of Science - Computer Science**, California State University, East bay, California, USA  
**Bachelor of Engineering – Computer Engineer**, Gujarat Technological University, Gujarat, India

Dec-2020  
May-2017

## Technical Skills

Programming Languages:	.NET (C#, WPF, ASP.net), Java, Python, Ruby, HTML5, CSS3
Web Technologies:	JSP, Servlet, Bootstrap, AngularJS, JavaScript
JS Frameworks/Libraries:	jQuery, Node JS, Express, AJAX
Database:	Microsoft SQL Server, MongoDB, MySQL
IDE:	Visual Studio, Brackets, WebStorm, IntelliJ IDEA, Rubi, NetBeans, Eclipse
Tools & Technology:	Amazon Web Service, Jenkins, Git, Test Driven Development, Docker
Other:	RDMS, Problem solving, Agile, Software design, Development

## Professional Experience

### Software Engineer | Infinium Global Technologies, GUJRAT, INDIA

Mar 2018 to Dec 2018

- Implemented HRMS software into well organized and structured in ASP.net, C#, SQL compatible with modern browsers.
- Troubleshoot various software issues using debugging process and coding techniques.
- Worked with ERP solution with module item stock, detailed stock management, stock statement.
- Designed, developed and enhanced look of different module like payroll management, recruiting management, employee benefit management of HRMS software.

### Software Engineer | MSP System LTD, GUJRAT, INDIA

Jan 2017 to Mar 2018

- Worked in a team from scratching to the development of Billing software (EPOS System) Using WPF (.net).
- Involved in the full life cycle of software design process of other projects, including prototyping, proof of concepts, design, interface implementation, testing and maintenance.
- Communication window service used to data transfer between two servers located on different location using TCP/IP Supported programming changes during quality assurance, user acceptance testing, and post.
- Understand and resolve issue with interaction to clients.

## Projects:

### Employee Evaluation system: Prolog, java

Knowledge base (rule base) expert system for evaluating employee's performance. Gathered information from experts and used that data to create an expert system with Prolog with Java to create rules for evaluating performance. Built specific set of questions for each role and general question set for commonly asked questions; evaluated performance of employee and returned overall raise employee may receive using Java.

### Photo Site: Ruby on rails, My SQL

Leveraged the customized AMI feature of AWS EC2 to avoid reconfiguring the running environment. Also Introduced load balancer as both a fixed domain name and load balancer. Stored the photo posts, photo path and comments in separate MySQL tables also configured them using AWS EC2.

### Movie ticket booking project: Python and PostgreSQL.

Application provides ticket booking functionality with discount also there was a movie gallery like if people watch any movie for future they can watch that movie in their any device for free (they can download that particular movie).So like Netflix and any other entertainment software they don't have to subscribe.

### Camp trade: Java, HTML, CSS, My SQL

Application provides service to student which will help them to buy/sell their books, material sharing. Student can share their vehicle with other students by creating a post. Student can share their PG rooms according to the PG owner requirement. Also, any retailer who want to sell their item they can post and make a group deal for a student.

## Relevant Course:

Web systems, Theory of computation, Web Technology, Object Orient Programming, Advance Computer Network, Operating system design, Programming language concept, .Net Technology, Database Management System, Software Engineering, Advance artificial intelligence, Advance algorithm, Cyber security.