

Nidhi Barhate

nidhi.barhate12590@gmail.com

+91-9033812654

Professional Summary

- Over 6 years of experience in analysis, design and development of enterprise SaaS Products.
- Right now I am exploring new challenges & opportunities and work in a large scale company for a long term.

Education

- Bachelor Of Engineering (Computer Engineering) From Dharmsinh Desai University , Nadiad, Gujarat- [2013]

Technical Expertise

Programming Languages : PHP, Java , Python.

Frameworks and Technologies : Spring boot, Hibernate, Rasa, CodeIgniter, Bootstrap

Web Technologies : HTML, CSS, JavaScript, jQuery, Ajax, JSON

Database : MySQL

Other : Amazon web service , NodeJS, Performance optimization & Features Integration, Social's API (Facebook, Twitter, Pinterest, Instagram, Youtube), REST API, Payment Gateway,

Cloud : Heroku, AWS, Google

Build Tool: Maven

Tools : GIT, Tortoissvn, Asana, Eclipse, WAMP, XAMPP, LAMP, Sublime, Godaddy, Phpmyadmin, Workbench, Spring boot Suite, Firebug.

Professional Experience

- **Artificial Intelligence Engineer in Omnirio, Pune** - March 2019 - current.
 - **Project:** Omnirio (E-commerce Platform - SaaS Product Base)
 - **Project Description:** Manage retail business in one platform with real time data from seamless integration to give customers an omnichannel experience.
 - **Technologies:** Spring Boot , Hibernate, MySQL, Android, Flutter, Angular, Ruby, Rasa tool, NodeJS.
 - Familiarity with product development cycles and working within a product development team.
 - Provide project estimates and status to the Project Manager.
 - Assist in the development of architecture design.
 - Manage, document, develop, and perform quality assurance on applications and systems.
 - Investigate production problems, perform root-cause analysis and create detailed, high-quality error reports.
 - Developed a bot using Facebook messenger tool using NodeJS.
 - Currently building/training NLP platforms using RASA (NLU) from natural language text data being gathered from users' daily basics.
 - Responsible for database design and implementation of Order module, Inventory & stock module, POS Plugin module, notification module (email), marketplace (shopify, zalora, lazada, etc..), carrier(entrego, ninjavan, etc.) module.
 - Used REST Controller in Spring boot framework to create RESTful Web services, micro-services and JSON objects for communication.
 - Wrote different layers of Spring boot MVC architecture such as Spring - Controller, service and repository classes.
 - Wrote DAO layer, required SQL queries or Criteria builder (JPA 2) and Spring Controller to handle data and requests to Spring application.
 - Wrote configuration for order flow & device token flow using spring state machine.
 - Implemented the function to send and receive AMQP messages on RabbitMQ asynchronously.
 - To process data according to client's requirements on client's remote server, wrote scripts using spring FTP integration library.

- **Software Engineer at MSP IT Concepts, Ahmedabad** - Aug 2015 – March 2018.
 - Developed small coding modules in coordination with developer team and co-ordinated with QA testers for end-to-end unit testing and post production testing
 - Designed dynamic websites using AJAX and JQuery for front end according to client requirements and wrote appropriate PHP program scripting commands to ensure accurate data is retrieved from the database.
 - Developed admin automated tools which makes easy add, update, delete of content.
 - **Project:** Shopping Links (Influencer Marketing Platform - SaaS Product Base)
Project Description: Shopping Links is an online marketplace designed to make it easier for Bloggers and Brands to connect and collaborate.
Technologies: Codeigniter, phpmyadmin, Javascript /JQuery, Ajax, Bootstrap, Datatable.js(sort and filtering), Facebook,Twitter, Instagram, Youtube, Pinterest Integration & API, S3 Amazon Web Service.
 - Integrated Social's API (Facebook, Twitter, Pinterest, Instagram, Pinterest, Youtube) for showing metrics data like count of likes,comments,view, etc.
 - Identifying and troubleshooting client issues then documenting solutions and development and QA procedures.
 - **Project:** Falconvision (SaaS Product Base)
Project Description: FalconVision is building information management product.
Technologies: Codeigniter, phpmyadmin, Javascript/JQuery, Ajax, Bootstrap.
 - Developed PHP script to read data from excel files for building information and save the data in the client's database after processing the data according to client's requirement. (Generally application of the excel formulas)
 - **Project:** Magic Plus CRM (SaaS Product Base)
Project Description: Magic CRM is Travel Agency of Disney.
Technologies: Codeigniter, phpmyadmin, Javascript/JQuery, Ajax, Bootstrap,Braintree Paypal.
 - Implemented track of bookings, revenue, commissions, and sales performance per agent/agency as well as per month/year. Run reports, send agent commission statements, print payment summary for clients.
 - Created JavaScript modules to be used with Bootstrap to speed up development
- **Jr. PHP Developer at Bugle Technologies Private Limited, Ahmedabad** - Dec 2013 – June 2015.
 - Has used DOM manipulation and AJAX at an advanced level and debugged and tested these cross-browser.
 - Worked on exchanging data in JSON format between mobile application and backend.
 - **Project:** myQRPoint (SaaS Product Base)
Project Description: myQRmagazine provide custom magazine, it will save photos, videos, contents, etc. and it will generate magazine's Qrcode, we can get all information after scanning Qrcode.
Technologies: Codeigniter, phpmyadmin, Javascript/JQuery, Ajax, Bootstrap, turn.js (flipbook), weather API, wscratchpad.js (scratch card), Datatable.js(sort and filtering)
 - Integrated with turn.js for e-magazine, wscratchpad.js for scratching for prizes.
 - Developed functionality of auto generated winner prize randomly allocation.

Certification

- Datacamp - Machine Learning with Python Track, Deep Learning in Python Course, Importing & Cleaning Data with Python, Data Manipulation with Python, Python Programmer Track, Natural Language Processing Fundamentals in Python.