

## **Bhanwarlal Chaudhary**

Email: bhavar1011@gmail.com

Mobile: +91 7387337365

### **Summary:**

Experience in Product Development, Maintenance and Optimization. Solving the business problem, handle the server traffic, Ideas and suggestion for product improvement. Learning new technologies and good grasping ability, always open learn new technology and getting challenged.

### **Projects :**

**MaxaWare.com** – PHP5.6, JavaScript, JQuery, FabricJs., MySql

- **Client Communication.**
- Worked on MaxaPlan product (Annotation tool).
- **Optimized the code and increase the speed of MaxaPlan export by 30%**
- Unit test case setup using Codeception.
- Worked on RMA module (return and replacement module), work order and schedule creating module.
- Worked on Integration of QuickBooks (PHP sdk).
- Product Development and maintenance.
- **Solved the problem of file upload with latest Apache2.4, file larger than 10-MB getting partial upload error**

**Quer.in** – Laravel5.4, MySql

- A queue management system for hospital and clinic.
- Complete development and planning.
- **Faced the issue with library in authentication, so extended the library created custom facade**
- Also Developed the API

**School Management** – Laravel5.7, MySql

- Project Lead, Planning and development of fees management module

**Salary Management** – Laravel5.4, MySql

- Project planning the Development

**Hyphen-Brands** - JavaScript

- Wrote responsive grid logic, grid tiles should maintain the ratio of square.
- Logic for responsive Menu.

**BreachRx**- NodeJs, Express, MongoDB

- **Client Communication.**
- Setup Unit test cases for API using Mocha and Chai.
- Selenium test cases using selenium ide.

- Performance test cases using the Artillery.io
- Setup CI/CD in Bamboo.
- **Implemented the distributed Architecture, ran performance test cases for old architecture cpu usage of instance was 80-90% for read and write operation after implementation of Distributed architecture and Auto scaling cpu usage of the each instance is 20-30%.**
- **Infrastructure setup automation using CloudFormation and AWS CLI.**
- Previously Infrastructure setup was taking more than one day, now it takes one hour max.
- Implementation of Custom VPC, API Gateway, API Gateway authentication using Cognito.
- Implementation of AWS Secret Manager (Secret Rotation using Lambda function for MongoDB Atlas).
- Migrated the Database from MongoDB instance to MongoDB Atlas.
- Dockerized the development environment.
- Tool: Git, Jira and Confluence.

#### **Witlingo – Python, Postgres**

- Worked on Dashboard, showing statistics.
- Performance test cases setup.

### **Technical Skills:**

Programming Languages	<b>PHP, Java, JavaScript, NodeJs</b>
Frameworks	<b>Laravel, Codeigniter, Express</b>
AWS	<b>Ec2, Load Balancer, Security Groups, API Gateway, DocumentDB, S3, CloudFormation, Secret Manager, Lambda function</b>
Database	<b>MySQL, MongoDB</b>
Version Control	<b>Git, SVN</b>
Source Code Management Tool	<b>Bitbucket, Unfuddle, GitLab</b>
DevOps Tools	<b>Bamboo, Jenkins, Ansible, Docker, Terraform</b>

### **Experience:**

#### **Software Developer at Corporate Coders, Mumbai, August 2016 – present**

As a part of team which was responsible for developing and maintaining the admin panel of sight and sound systems, which is providing a Home Automation services and also providing a software service to other companies. I led the effort to build a Product called MaxaPlan. Responsibilities included the initial research, planning and managing the project, developing the feature.

#### **Software Intern at Azeem Technologies, Mumbai, April 2016 - June 2016**

Worked on developing the school management system, in which parents can check their child performance, attendance, homework given by teachers online.

**Education:**

**B.E. (Computer Engineering)**, July 2015

St. John College of Engineering and Technology (Mumbai University), Palghar-401404

I hereby declare that the information provided above is true to the best of my knowledge and belief.

Bhanwarlal Chaudhary