

# Mahip Kaushal

Hands-on Lead Software Engineer

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## Objective

To be a potential resource to the organization where I can utilize all my skills and knowledge which would help organization to grow and further enhance my growth profile. It would be my never ending dedication to maintain the spectrum of integrity, honesty and character.

## Relevant Work Experience

### Lead Software Engineer (Jan, 2016 – Feb, 2017)

#### Tailmill

Design, develop and implement applications that support day-to-day operations

Provide innovative solutions to complex business problems

Plan, develop and implement large-scale projects from conception to completion

Develop and architect lifecycle of projects working on different technologies and platforms

Interface with clients and gather business requirements and objectives

Understand and evaluate complex data models

Design, develop and implement new integration

Execute system development and maintenance activities

Develop solutions to improvise performance and scalability of systems

Assist software team in handling ongoing tasks as required

### Full Stack Developer (May, 2014 – Dec, 2015)

#### Tailmill

Evaluate, assess and recommend software and hardware solutions

Develop software, architecture, specifications and technical interfaces

Develop user interfaces and customer displays

Design, initiate and handle technical designs and complex application features

Develop, deliver and test software prototypes

Build flexible data models and seamless integration points

Innovate and develop high-value technology solutions to streamline processes

Initiate and drive major changes in programs, procedures and methodology

# Skills

## Expertise

- MVC Architecture, OOPs Concept
- PHP 4, PHP 5.x, PHP 7, VB 6.0, VB .Net
- MySQL, SQLite, SQLite 3, Oracle 9i, Oracle 10g
- HTML, HTML 5, CSS, CSS 3, Saas, Javascript, jQuery
- Bootstrap
- Opencart, PHP Slim, Laravel 5.x
- Ajax aka XHR (JSON or XML for data interchange)
- RESTFUL api

## Intermediate

- C, C++, Java, Node js
- MongoDB, Mongoose (ORM)
- React js, Angular js
- Express js
- Semantic-ui, Material-ui
- Magento, Prestashop

# Education

**Guru Ghasidas University, Bilaspur, Chhattisgarh**

Bachelor's Degree (B.Tech) in Computer Science and Engineering

# Academic Projects

## **Innovative Morse code Implementation in 21<sup>st</sup> Century**

**Description:** Brought back dated technology utilizing modern methodologies to solve and aid in current military and disaster situations for example Earthquake, Tsunami or general situations like fog in highways etc.

**Technologies Used:** C, C++ & Visual Basic 6.0

**Role:** Planning, Designing, Programming & Testing

## **Inventory Control Software**

**Description:** The Inventory Control Software is intended to collect, maintain and update all the information about the shop. It is used to define the class of the establishment.

**Technologies Used:** Visual Basic 6.0 & Oracle 9i

**Role:** Planning, Designing, Programming & Testing

# Declaration

I certify that the above details are true to the best of my knowledge & belief.

Mahip Kaushal