# Gaurav Mehla

# Software Engineer

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#### **ABOUT**

I am just a Javascript Developer who always dig deep to learn core concepts of javascript.

# PROFESSIONAL SUMMARY

- Full Stack Web Developer with an entrepreneurial background. Good at working with teams and utilizing real world skills to increase efficiencies.
- Able to build creative web applications from scratch; front-end and back-end.
- Proficient in JavaScript, HTML, CSS, Bootstrap, Materialize, jQuery, Git, MySQL, MEAN, MongoDB, Express, Angular 1.0, and Node.js.
- Skilled at learning new technologies at a fast pace. Actively learning programming languages like Ruby.
- Solid Understanding of HTTP protocol and how server-side code is processed on the client
- Experience with Photoshop or Sketch (creating sprites, optimizing, cutting or adjusting images)
- Obsession with lean, clean and organized front-end code
- Interested in open-source and currently working on webogram open-source project.

#### **TECHNICAL SKILLS**

Development Stacks : MEAN (MongoDB, ExpressJS, AngularJS 1.0 , NodeJS)

LAMP (Linux, Apache, MySQL, PHP)

Preferred Languages : JavaScript and PHP - But I know many more.

Version Control : GIT

Repository managers : Github, Gitlab, BitBucket.

Databases : MySQL, MongoDB, PostgreSQL

• Task runners : Gulp, Grunt and Webpack

Package Managers : NPM, Yarn and Bower

• Frameworks : Twitter Bootstrap, Materialize

• Mobile Frameworks : Ionic, Cordova

• Operating Systems : MacOSX (yosemite, sierra), Windows (7, 8 and 10)

and Linux (Ubuntu 14.04, Mint, Fedora etc.)

• Servers : Apache, Nginx

• Libraries : jQuery, ReactJS, d3js, etc.

Also worked on : C, C++, JAVA, WordPress, HTML5, CSS3, SVG, etc.

• Other tools : Photoshop, SSH, UNIX, AWS.

# **PROJECT DETAILS**

• Daily Progress Record ( **2014** )

 The project is developed for Kurukshetra Institute of Technology and Management. The web application is currently in use and has over 100+ daily users.

• This project helps management and teachers of any institute in order to manage schedule of teachers and track their records.

• Received an appreciation letter as an honour by the college.

Technology Stack : LAMP with jQuery, AJAX, and Twitter Bootstrap

• Student Progress Management System ( **2015 - 2016** )

 This project is developed for Kurukshetra Institute of Technology and Management. The web application is currently in use and has over 500+ daily users.

Technology Stack : LAMP with jQuery, AJAX, and Twitter Bootstrap

• Registration Web Application ( **2015** )

Technology Stack : LAMP with jQuery, AJAX, and Twitter Bootstrap

Source Code : <u>Registration\_web\_application - Github</u>

• Live Locator ( **2015** )

• **Technology Stack** : LAMP with jQuery, AJAX, and Twitter Bootstrap

• Source Code : <u>Live\_locator - Github</u>

• Enigma Quizer System ( **2015** )

• **Technology Stack** : LAMP with jQuery, AJAX, and Twitter Bootstrap

• VowBill ( **2014** )

• This project is developed for Castle 17 (a private restaraunt). The web application is currently in use and has over 500+ daily users.

Technology Used : Visual Basics

- Advance Content Oriented Notifier ( 2013 )
  - It is a Content Management System based Application used by the Student or Teachers to get continuously updates occurs at college related to them. i.e For students, their Attendance, Sessional Marks, Latest Notices and Messages, etc.
  - o Three panels:
    - For Admin
    - For Teachers
    - For Students

Technology Stack : LAMP

Source Code : <u>Acon - Github</u>

- Peer to Peer chat server ( 2016 )
  - It is a script written in python using which you can chat to another person on terminal. Both of the devices has to be on same network.

• **Technology** : Python 2.7

Source Code : <u>chat\_server\_python.py</u>

# **EXPERIENCE**

#### **Livemedia, New Delhi** - Software Engineer

NOVEMBER 2016 - PRESENT

- Working on MEAN Stack.
- Built mobile application (both android and ios) using ionic framework.
- RESTful API using NodeJS ( JSON )
- User authentication with passport.js and bcrypt.js
- Continuous integration using gitlab ci
- Real-time data using web sockets (socket.io)

# Buringo, New Delhi - Senior Software Developer

SEPTEMBER 2016 - NOVEMBER 2016

- Worked on MEAN Stack.
- Played around HTML5 Canvas.
- Built chrome app and extension.
- Developed a mobile application using open-source mobile development framework cordova.

#### Freelance, Kurukshetra - Full Stack Developer

**DECEMBER 2013 - JUNE 2016** 

• For around three years, i worked as full stack developer, offering a range of services including user research, wireframing and prototyping.

# **EDUCATION**

Kurukshetra University, Kurukshetra - B. Tech. in computer science

AUGUST 2012 - MAY 2016

Worked on real life problem solving projects and scored first-division in graduation.

# **AWARDS**

- Received three appreciation letters from the college.
- Scored 1955 out of 2055 in Python Practice Test on HackerRank.

# **INTERESTS**

- Competitive Programming (<u>HackerRank</u>)
- Sports (Volleyball, Rope Skipping)

# **LINKS**

- <u>Linkedin</u>
- Personal Portfolio
- Github
- <u>Treehouse</u>
- <u>Twitter</u>
- GitShowcase