## Ashutosh Kumar Gupta

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## **WORK EXPERIENCE**

#### Housing.com | Proptiger.com NOV 2019 - PRESENT

### Senior Software Development Engineer

• Tech Stack: Ruby On Rails, MicroServices, git, MongoDB, PostgreSQL, Jira, ElasticSearch, Java, RabbitMQ, Vagrant, Python

#### Sprinklr MAY 2017 - AUG 2019

#### **Software Engineer**

- Created Asset manager that is used for performing operations between Core Platform and other platforms.
- Added different Rest APIs as per requirement.
- Reduced number of DB connection request calls from one of the codebases.
- In one of APIs reduced response generation time from 4-5 minutes to less than 30 seconds.
- Introduced Lombok to the existing codebase to remove boilerplate codes.
- Added log re-directors to logger file in the existing codebase.
- Introduced different functional support in existing features and fixed Production bugs.
- Efficiently Maintained CI Jenkins for the team.
- Tech Stack: Java, MySQL, MongoDB, Elastic Search, Jenkins, Gradle, Maven, Spring, SpringBoot.
- VCS: Gitlab, Bitbucket, Github.
- **Project Trackers Used**: Jira, Aha, Google Sheets, Sales-Force.
- PlatForms Used: Mac, Linux.

### INTERNSHIP EXPERIENCE

# Muto Technologies SUMMER 2016

#### **Software Development Internship**

- Implemented Continuous Integration (CI) Server, it's different modules and also designed unit test suite for them.
- Implemented Push Notification Server for different platforms
- **Technology Stack** : Golang, Python, postgreSQL, gin-gonic (HTTP web framework), gorilla(websocket framework).
- Github : https://github.com/mutohq

#### **EDUCATION**

#### 2013 - 2017

Bachelor of Technology in Computer Science and Engineering, National Institute of Technology, Hamirpur, Himachal Pradesh.

CGPA: 8.21/10

2012 XII from Anugrah Narayan College, Patna, 800001, Bihar, India.

Bihar School Examination Board(BSEB)

PERCENTAGE: 75.8

X from High School, Itarhi, Buxar, 802123, Bihar, India.

Bihar School Examination Board(BSEB)

PERCENTAGE: 88

## **ACADEMIC PROJECTS**

#### Litmap

## Literacy mission management system

The aim of the project was to manage all the required databases of the students being taught by volunteers of NIT-HAMIRPUR with proper user Interface.

Technology Stack: PHP, MySQL, HTML, CSS, JavaScript.

#### SystemC Project

#### 8085 Microprocessor's instructions Implementation in SystemC

The aim of the project was to implement instruction sets like ADD, SUB, LDA, STA, MOV of 8085 microprocessor using SystemC and trace the curve using GTKWave.

Technology Stack: SystemC, C++, GTKWave, GHex

#### COMPUTER SKILLS

• Programming Languages : C, C++, Java

• Platform Used: Linux, Windows, Mac Os

• Database : MySQL, Mongo.

#### **EXTRACURRICULAR ACTIVITIES**

- 1. Ethical Hacking Course by I3indya at New Delhi during Summer 2015
- 2. Attended Cloud Computing Workshop at IIT BOMBAY during WINTER 2015
- 3. Completed Master Jenkins CI for devOps and Developers on 26 Oct 2018.
- 4. Completed MongoDB the Complete Developer's Guide on 14 Aug 2019.

#### **MEMBERSHIP**

- 1. Member of Association for Computing Machinery acm.org
- 2. GNU/Linux User Group (GLUG) glug.nith.ac.in
- 3. Logistic Manager of ACM NIT-H

## PERSONAL DETAIL

• Place and Date of Birth: Itarhi, Buxar, Bihar | 04 February 1995

• Languages : English, Hindi

• Personal Website