**Gunjan Mukherjee**



#### Experience Summary

* Highly-skilled Software Project Leader has a strong background in multiple programming languages and platforms. Professional offers excellent supervisory and leadership abilities combined with a technical mind.Brings ten years of experience and a Bachelor’s degree in Computer Programming.
* Strong knowledge of software development lifecycle (SDLC) project management methodologies, with expertise in one or more of the following:

Waterfall, Agile/Scrum.

Work with cross functional teams like Enterprise Architecture/Infrastructure/Business Analytics teams on technology decisions and technical designs.

* Expertise in enterprise level web application development, front end and back end engineering. Experience on up to date advance web development technologies NodeJS, ExpressJS, Angular, React, NPM, GIT, Heroku, Amazon Web Services, Web Sockets, Socket.io, JSON, TypeScript and ECMAScript 6 etc.
* Architected a secure REST API built on Node.js, Express, Mongoose, and MongoDB. Building and consuming RESTful web APIs. User authentication through JSON Web Tokens (JWT). Good experience in Web based API / Microservices based System & architecture.
* Experience in RDBMS and NoSQL database management system like MySQL, MongoDB etc.
* Multiple onsite client experience of activities like requirement gathering, knowledge transfer, integration and project transition.

#### Current Role

I am currently working as a Project Lead at R Systems International Ltd., Noida, India. My responsibilities mainly involve:-

* Verification and validation of the ongoing development work. Ensuring the team is consistently delivering working software to the Standards stakeholders (especially customer) the expects. Interaction with specific stakeholders (especially customer) for better understanding of their business requirements.
* Interacting with the specific stakeholders for better understanding of their business requirements.
* Develop a strategy the team will use to reach its goal. Provide any training that team members need.

#### Professional Experience

* From March 2017 to September 2017 with Skill Lotto Solutions Pvt Ltd as Team Lead.
* From July 2016 to January 2017 with Tanisha Systems as Manager - IT Development.
* From August 2015 to July 2016 with Gojavas as Team Lead.
* From February 2012 to July 2015 with Indiabulls Technology Solutions Ltd as Senior Software Engineer.
* From May 2008 to February 2012 with A-1 Technology Pvt Ltd as Sr. Software Engineer
* From Nov 2007 to May 2008 With Sourcefuse Technology India Pvt Ltd as Software Engineer

#### Educational Qualification

* Post Graduate Diploma in Computer Application from IGNOU.
* Bachelor of computer application from A.M College, Gaya (Magadh University, Bodh Gaya)
* Computer Programming Course from Govt. Polytechnic Gaya.
* HSC from BIEC, Patna.
* SSC from BSEB, Patna.

#### Technical Skill Highlights

Javascript : ES6/ ECMAScript 2015 +

Operating System : Linux [Ubuntu/Centos/ Fedora]

Web Server : Apache, Nginx

JavaScript Transpilers : Typescript, Babel

Server-side JavaScript : Node Js/Express

Client-side JavaScript : Javascript (Browser)

Javascript Frameworks : Angular 5, React

RDBMS : MySQL

No SQL : MongoDB

Cloud : Amazon Web Services

API : REST, Postman

Architecture : Microservices, Monolithic

Other Server-side : PHP, Python

PHP Frame work : Zend framework 2, CakePHP

Version control : GIT & Github

CI/CD : Jenkins

UML : Structural & Behavioral Diagrams.

Agile : Scrum

#### Key Personal Skills

* Clear communication skill and ability to think logically and methodically.
* Well-groomed personality with high degree of loyalty and initiative.
* Cooperative with the management and team members to resolve functionality and performance issues.

#### Projects Details

**Project : FileGstNow**

Duration : 10 months

Team Size : 8

URL : https://www.filegstnow.com/

Domain: GST (Good & service Tax)

Client : Sugal & Damani Group

Technologies: AWS, Nodejs/ Express, Mongodb, Angularjs

Description: GST (Good & Service Tax) Filing website.

Role : Team Lead.

Responsibilities:

* Leading the Front End & Back End team in terms of Issues and requirement analysis.
* Work as architect & Team Lead
* Play the role of a Scrum Master.
* Help team to write efficient code in Node, Express & Angular.

**Contribution:**

Work with Technical Architect for High Level and Low level Designing for functional and Nonfunctional requirements.

Application backend implemented as Node.js/Express.js application server.

Used JSON for accessing data from Angular Services to Node.js APIs.

User authentication through JSON Web Tokens (JWT).

Used Git and Github for source control.

**Project : NewScope**

Duration : 6 months

Team Size : 4

URL : https://app.newscope.net/

Domain : Advertisement

Client : NewScope

Technologies : Nodejs/ Express, Mysql, Angular 5, AWS

Role : Team Lead.

Responsibilities:

* Leading the Front End & Back End team in terms of Issues and requirement analysis.
* Work as & Team Lead
* Help team to write efficient code in Node,Express & Angular.

**Contribution:**

Application backend implemented as Node.js/Express.js application server.

Integrated AngularJS Services with web services provided in Nodejs.

Designed the database schema.

Involved in writing Complex queries in SQL.

**Project : Godelivery**

Duration : 12 months

Team Size : 5

Domain : e-commerce based logistics

Client : Gojavas Gurgaon

Technologies : Node/ Express (REST API), MySQL, Zend framework 2.x,AWS

Description : This Application handles e-commerce based logistic orders.

Track and monitor field representatives and delivery status.

Role : Team Lead.

Responsibilities:

* Leading the DB & programmers team in terms of Issues and requirement analysis.
* Participated in Scrum meetings along with the product owner and scrum master.
* Testing the product in controlled, real situations before going live.

**Contribution:**

Performed application server builds in EC2 environment and monitoring them using cloud watch.

Write efficient code for API development.

Debug existing source code and polish feature sets.

**Project : Lovevivah**

Duration : 8 months

Team Size : 5

URL : http://www.lovevivah.com/

Domain : Metromonial

Client : Tanisha System Gurgaon

Technologies : Linux, apache, solr, AngularJs, MySQL, Codeiginiter, PHP

Description : Matrimonial site.

Role : Project Lead.

Responsibilities:

* Leading the Front End & Back End team in terms of Issues and requirement analysis.
* Translate clients business requirements and objectives into technical applications and solutions.
* Working closely with client’s team’s in terms of solving issues and their requirements.
* Debug existing source code and polish feature sets.
* Testing the product in controlled, real situations before going live.

**Contribution:**

Debug existing source code and polish feature sets.

Write efficient code in nodejs and PHP.

Used subversion for source control.

**Project : Dgnote**

Duration : 12 Months

Team Size : 5

URL : <http://www.dgnote.com/>

Domain : Shipping

Client : Dgnote Mumbai

Technologies : AWS, MySQL, Nodejs, REST, Zend framework2.x

Description : This Application is a web-based project to maintain shipping business. Simplest way to manage documents, payments and process for Custom House Agents, Shipping Line Agents, Container Freight Stations.

Role : Senior Software Engineer.

Responsibilities :

* Create Web-API in Nodejs.
* The application was developed in Zend Framework 2 using an MVC based architecture. Write the program codes in ZF2.
* Used the Model View Controller (MVC) architecture to decouple the business logic and data.
* Participated in Scrum meetings along with the product owner and offshore scrum master.
* Worked closely with Client, Team lead & designers.

**Contribution:**

Work with DBA team to convert the database in 3rd normal form.

Write efficient code in nodejs and PHP.

**Project : Belden Garrettcom Magnum 10RX**

Duration : 12 Months

Team Size : 9

URL : http://www.garrettcom.com/magnum.htm

Client : BELDEN USA.

Domain : Telecom

Environment : JavaScript (es5), C, MIB, XML, Mont vista Linux

Description : GarrettCom, a Belden brand, designs, manufactures, and markets industrial networking products for specialty and stressed applications in the US and internationally.

Role : Senior Software Engineer.

Responsibilities :

* Write efficient object oriented code in javascript es5.
* Work independently.
* Participated in Scrum meetings along with the product owner and offshore scrum master.
* Worked closely with Client & Team Lead.

**Contribution:**

Write efficient code in JavaScript for NMS Web Part.

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