

Career Summary

6.5 years of working as a Senior Software Engineer with medium to large databases, using technical and analytical skills to problem solve both independently, as well as part of a group. Managed technical projects as a technical lead, as well as communicating with clients.

Career Profile

- Working as Sr. Software Engineer (Technical Lead) in Subcodevs IT Services from 15-08-2020.
- Worked as Sr. Software Engineer in Kudamm Corporation from 01-03-2018 to 15-09-2020.
- Worked as Software Developer in Bromberg Services from 22-10-2016 to 28-02-2018.
- Worked as a Software Engineer in Trisys IT Services Pvt Ltd from date 23-02-2015 to 20-09-2016.

Professional Experience/Summary

- Senior software engineer and technical lead for a small group (4-7 people).
- Designed and coded several systems that allowed us to communicate with clients and vendors as well as created internal processes for business functionality and internal auditing.
- Performed as a technical lead, designing and defining processes for other developers as well as doing code reviews and production releases.
- Accomplishments designed and coded several systems to communicate with clients to their specifications.
- This includes database creation/design and system processing.
- Designed and coded several cloud based systems (Google cloud platform, AWS api gateway and lambda functions).

Project Details

1. Pocketi (Node Backend) On Going

Description	Application to pay, receive mobile money wallet. Application for Ghana where people can use the application to pay, receive fund from their service provider wallet. Same as Paytm.
Role	Sr. Backend Developer
Responsibilities	<ol style="list-style-type: none">1. Defining project architecture.2. Development of all required Rest APIs, following MVC structure.3. Marinating all server side auth & data validation as to minimize error.4. Develop and execute unit, functional, Integration testing of developed APIs.5. Deployment on AWS and Digital Ocean server.6. Defining database architecture.7. Error handling and code formatting using eslint.8. Implemented with cluster to boost application & to use all core of CPUs.
Environment	Node, MySQL, EXpress, Twilio, uniwallet, AWS, S3, JWT etc.
Duration	On Going

2. WTW (Node Backend)

Description	Application for dating and connection
Role	Sr. Backend Developer
Responsibilities	1. Defining project architecture. 2. Developing all required APIs. 3. Defining database architecture, using ER diagram 4. Deployment on AWS Lambda. 5. Daily task management on clickup. 6. Code clean and optimization of code (code versioning)
Environment	Node, Express, AWS api-gateway, aws lambda function, aws routes 53, aws rtds
Duration	4 Months

3. Zoundz – Music for pet soul (Node Backend)

Description	Application to play songs for pets through google home, amazon Alexa and android & ios app
Role	Sr. Backend Developer
Responsibilities	1. Defining project architecture. 2. Development of all required Rest APIs. 3. Integration of Google Home (voice assistant) 4. Google Account linking 5. Amazon Alexa integration.
Environment	Node, Express, MySQL., Digital Ocean server.
Duration	6 Months (Delivered)

4. Fitload – (Node Backend)

Description	Application to gym, where user can do register and purchase coach plan
Role	Sr. Backend Developer
Responsibilities	1. Defining project architecture. 2. Development of all required Rest APIs, following MVC structure. 3. Marinating all server side auth & data validation as to minimize error. 4. Develop and execute unit, functional, Integration testing of developed APIs. 5. Deployment on AWS and Digital Ocean server. 6. Defining database architecture. 7. Error handling and code formatting using eslint. 8. Implemented with cluster to boost application & to use all core of CPUs. 9. Video call with Jitsi Integration 10. Payment using STRIPE PAYMENT GATEWAY
Environment	Node, Express, MySQL., Digital Ocean server.
Duration	6 Months (Delivered)

5. Voilo – (Node Backend)

Description	Application for card management and payment
Role	Sr. Backend Developer
Responsibilities	1. Defining project architecture. 2. Development of all required Rest APIs, following MVC structure. 3. Marinating all server side auth & data validation as to minimize error. 4. Develop and execute unit, functional, Integration testing of developed APIs. 5. Deployment on AWS and Digital Ocean server. 6. Defining database architecture. 7. Error handling and code formatting using eslint. 8. Implemented with cluster to boost application & to use all core of CPUs. 9. Payment using STRIPE PAYMENT GATEWAY
Environment	Node, Express, MySQL., Digital Ocean server.
Duration	6 Months (Delivered)

6. Kudamm QA Portal (Android APP & Web Portal)

Description	Application to manage sales, services question and answers. A portal where user can upload their technical query and daily work report. User will be getting query response from admin.
-------------	---

Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing node Js based dynamic web project. 3. Designing of HTML 4. Frontend and Backend Validations. 5. Backend development. 6. Frontend development.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, Express Js, Node Js, socket js, mongo DB, MySQL
Duration	6 Months

7. Kudamm Lead Monitoring (Android APP & Web Portal)

Description	Application to manage leads coming from Indiamart, Tradeindia and other portals. A portal where sales representative can manage their leads and can generate their report on any frequency.
Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing node Js based dynamic web project. 3. Designing of HTML 4. Frontend and Backend Validations. 5. Backend development. 6. Frontend development.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, Express Js, Node Js, socket js, mongo DB, MySQL
Duration	3 Months

8. Kudamm Real Time Data Monitoring (Android APP & Web Portal)

Description	Application to show and store real time data with the interval of 1 sec for multiple companies by creating multiple rooms. Application is able to handle bulk of data every second emitted by AC DRIVES, DC DRIVES, SENSORS, PLCs and many automation products.
Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing node Js based dynamic web project. 3. Designing of HTML 4. Frontend and Backend Validations. 5. Backend development. 6. Frontend development.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, Express Js, Node Js, Android Studio
Duration	6 Months

9. www.kudammcorp.com

Description	Official website of Kudamm corporation
Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing node Js based dynamic web project. 3. Designing of HTML 4. Frontend and Backend Validations. 5. Backend development. 6. Frontend development.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, Express Js, Node Js
Duration	

10. Broomberg.in

Description	Official website of Bromberg services
Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing node Js based dynamic web project. 3. Designing of HTML 4. Frontend and Backend Validations. 5. Backend development. 6. Frontend development.

Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, Express Js, Node Js
Duration	2 Months

11. Cepheid

Description	<p>This application consists of six different tools which develop GeneXpert and Infinity recommended systems, reports, analysis, graphs, test reports of molecular diagnostics.</p> <p>Cepheid: American molecular diagnostics company that develops, manufactures and markets fully integrated systems for testing in the clinical market, and for application in its original non-clinical market.</p>
Role	Software developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing java based dynamic web project. 3. Designing of HTML and JSPs. 4. Frontend and Backend Validations. 5. Backend development. 6. Designing and developing database structure.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, java (servlets), MySQL, amCharts library, jQuery Mobile.
Sub-Projects	<ol style="list-style-type: none"> 1. Cepheid: Configurator US 2. Cepheid: Configurator EU 3. Cepheid: Simulator 4. Cepheid: Simulator Visualization 5. Cepheid: LIS De-identification Tool 6. Cepheid: Tool Admin 7. Cepheid: Competitor Report
Duration	November 2015 to February 2016

12. Trusted stay

Description	A website for Service apartments for Business stay and vacation rentals.
Role	UI Developer
Responsibilities	Designing of HTML and JSPs
Environment	Bootstrap, JavaScript, HTML, CSS, jQuery, struts framework.
Duration	April 2015 to June 2015

13. Intel Analytics

Description	These projects consist of three different sub-projects which shows the comparison report in forms of different graphs related to product and many more.
Role	UI and Backend Developer
Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Developing java based dynamic web project. 3. Designing of HTML and JSPs. 4. Frontend and Backend Validations. 5. Backend development. 6. Designing and developing database structure.
Environment	HTML, CSS, Bootstrap, jQuery, JavaScript, java (servlets), MySQL, amCharts library.
Sub-Projects	<ol style="list-style-type: none"> 1. Intel Analytics 2. Intel Analytics All 3. Intel Analytics Dashboard
Duration	September 2015 to November 2015

14. Avnet and Avnet IBM

Description	Avnet and Avnet IBM are two different tools which allow user to upload some complex excel file for generating reports, analysis etc.
Role	UI and Backend Developer

Responsibilities	<ol style="list-style-type: none"> 1. Defining project architecture. 2. Designing of HTML and JSPs. 3. Frontend and Backend validations 4. Backend Development. 5. Designing and developing database structure.
Environment	HTML, CSS, Bootstrap, JavaScript, jQuery, XML, tomcat server, Linux server.

Other Projects (Bromberg Services)

- **Jarvis (ERP of Broomberg.in)**
- **Wall-E (Painting ERP of Broomberg.in)**
- **Cartel (Cleaners ERP of Broomberg.in)**
- **Crystal (Android App – Bloomberg)**
- **Razor (Android App – Broomberg)**
- **Friday (Develop to handle Notifications)**
- **Hydra (Develop to handle Authentication)**
- **Narad (Develop to handle SMS and Email)**

Freelance Projects

- **realhousecleaning.in**
- **resinfo.in**
- **haddapanation.in**
- **mrrenovator.in**

Education

- **B.Tech in Electronics and Communication Engineering** with **63%** from Maharshi Dayanand University, Rohtak. (2010-2014).

Skills

- | | |
|-------------------------|---|
| • Languages | Core Java, PHP |
| • Web Technologies | jQuery, JavaScript, HTML, CSS, NodeJS, Express Js |
| • Framework | Bootstrap, React Native (Basics). React Js, Laravel |
| • Software Tool | Eclipse, SVN, Git, Visual Studio, Android Studio 3 |
| • Database Technologies | MySQL. Mongo DB, Sequelize ORM |
| • Server Technologies | Tomcat, Apache 2, nginx |
| • Operating Systems | Linux, Windows |

Google: -

- Google cloud platform
- Google action console
- Google Firebase
- Google API console
- Google voice platform (google assistant)

AWS: -

- Aws api gateway and lambda function
- Aws route 53
- Aws EC2 inscatnce
- Aws Rtds

Personal details

Father's Name: Shiv Lal Prasad Gupta

Sex: Male

Marital Status: Married

Nationality: Indian

Languages: English, Hindi.

Current ctc:- 12LPA

I hereby declare that all the information given here by me is true to the best of my knowledge and belief.

Date:

Place: Delhi

Anil Kumar Gupta