



SAGAR BHATTACHARYA

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Versatile, high-energetic individual, targeting assignments in **Software Development** with organization repute preferable in **IT industry**

CORE COMPETENCIES

Full Stack Development

Software Design & Development

Coding/Debugging

Application Maintenance

Requirements Gathering

Unit Testing

Documentation

Client Engagement

Root Cause Analysis

PROFILE SUMMARY

- A competent individual with **2.5 years** of experience in **Software Engineering & Software Development**
- Skilled in working on JavaScript, Angular5, React, AngularJs, HTML5/CSS3 , Web Sockets , Typescript, Gulp/Webpack, Git, Sass , Mongo DB, AWS, NGINX, Oracle-DB, Wordpress.
- Managed end-to-end development of software products from requirement analysis to system study, designing, testing, documentation and implementation
- Developed mobile web clients to consume the API using Angular5/AngularJs/HTML5/CSS/Nodejs.
- **Software Developer in Gemini Solution Pvt. Ltd** also acted as a Technical Interviewer & Trainer.
- Participated in the Software Development Lifecycle (SDLC) right from requirement analysis, documentation (functional specifications, technical design), coding and unit testing (preparation of test cases along with implementation) to maintenance of proposed applications
- A team player with strong communication, analytical, logical and problem-solving skills

ORGANIZATIONAL EXPERIENCE

Gemini Solutions Pvt. Ltd., **Gurugram** as Software Engineer (Working as Full Stack Developer)
Jun'16–till date

Responsibilities:

- Developing and maintaining GUIs using Angular to provide usability to business operations data
- Designing and implementing of web applications, tools for offline content edition and sync, web services/APIs integration
- Implementing Node.js proxies to manage data coming from multiple servers; assisting in the preparation of technical requirements, design documents and functional specifications
- Optimizing applications for maximum speed and scalability & assuring that all user input is validated before submitting to back-end services
- Planning solution architecture and leading the team to implement the ideas.

Highlights:

- Received **Role Model** and **On the Spot Award** for good work from Gemini Solutions Pvt. Ltd.
- Designed and implemented web application's using technologies such as sync framework, NoSQL database ,Cordova and NodeJS that streamlined the process of data capturing and data retrieval from mobile clients to backend server
- Developed responsive fixes for hybrid mobile apps targeting best performance for iOS and android apps
- Worked on pdf generation libraries on both server and client side
- Explored JavaScript best practices to enhance code quality
- Actively participated in **Stackoverflow** and contributing actively to the development of open source technology and enhancing skills as well
- Actively involved in learning latest design patterns and applications of JavaScript and practical implementations of the latest libraries available in the market.
- Built an smart scheduler manager (cron-job manager) to handle the scheduled tasks in NodeJS
- Built a rule-engine for contest creation and the score management via daily data upload

PROJECTS

- **Developed:**
 - **XApp:** B2B Hybrid Application using Ionic, Express and RMAP Platform for Policy Management for one of major life insurance companies in India.
 - **Gempills:** Pharmacy Web-Application for a leading pharmaceutical company in Canada, built using Koa (Nodejs) and Angular-4.
 - **Decimal :** An online web application built for policy booking and viewing, built using AngularJs and Nodejs (express framework)
 - **CleanIndia:** An online website and web-application built using angular5, express (Nodejs) framework.
 - **Partner Portal :** Worked as a senior developer in building an after sales process management system built upon Nodejs and Angular 5 for a leading Health-Insurance company of India

*Real Name of Projects have been changed because of non-disclosure agreement between the client and the current organization

IT SKILLS

- **ANGULAR :**Experienced 2 years in live project development in ANGULARJS/Ionic v1 & Angular 5/6
- **NODEJS:** 2 Year development experience in building project using NODEJS (express/koa framework)
- **Additional Skills:** Experienced in CSS3, HTML 5, Socket IO, Websocket, React, Typescript, Sass, Bootstrap, Webpack, Grunt, Git, and Nginx.
- **AWS Management Skills:** Active Knowledge of running project on an ec2-instance, from deployment to maintenance.

ACADEMIC DETAILS

2016	B.Tech. in CSE from AKTU; scored 71.5%
2012	XII from Sunbeam Lahartara School; scored 76.8%
2010	X from ST John's DLW School; scored 89.28%

PERSONAL DETAILS

Date of Birth: 3rd December 1993
Languages Known: English, Hindi & Bengali
Address: U 21/22 U Block DLF Phase 3 Gurugram