

Skills

Frontend Development: JavaScript (ES6+), jQuery, Angular, TypeScript, HTML5, CSS3, Bootstrap

Backend Development: Node.js, REST APIs, AJAX, JSON

Database: MySQL, SQLite, MongoDB

OS and Servers: Linux, Windows, MacOS, Apache, Nginx, IIS

Development Tools: VSCode, Postman, SonarQube

Cloud & DevOps: Microsoft Azure, AWS, Docker, CI/CD Pipelines

Project Management & Collaboration: Jira, Miro, Draw.io, ChatGPT, GitHub, Bitbucket

Work experience

Damco Solutions Ltd.

October 2015 — Present

Sr. Software Developer

- 12+ years of extensive experience in software development, specializing in frontend and full-stack web applications.
- Proficient in Angular, TypeScript, JavaScript, and Node.js with ExpressJS and MongoDB, with a strong focus on developing scalable, high-performance web applications using modern frontend and backend technologies.
- Strong expertise in building complex applications for Banking, Financial Services, Insurance, E-commerce, and Manufacturing domains.
- Hands on experience and implementation of complex Angular applications architecture design, modules, directives, controllers, services etc.
- Strong understanding of overall web design including basic usability, accessibility, industry standards, architecture and navigation
- Proficient in optimizing applications for speed, scalability, and security, ensuring seamless user experiences.
- Hands-on experience with RESTful APIs, collaborating closely with backend engineers to deliver efficient integrations.
- Cloud expertise in Microsoft Azure (including azure variables) and AWS (including S3 and cloudfront) for scalable cloud storage and deployment solutions.
- Knowledge of DevOps practices, including CI/CD pipelines, Docker containerization, and cloud deployment
- Strong experience in Unit Testing and Test-Driven Development (TDD) to ensure code quality and maintainability.
- Architect efficient and reusable front-end systems that drive complex web applications
- Excellent communication and interpersonal skills, adept at working in cross-functional teams and mentoring junior developers

Udaan Technology

November 2012 — September 2015

Software Developer

- Worked on JavaScript, jQuery, JavaScript Framework like Angular JS, Ember JS and Chrome/Mozilla extensions.
- Worked on PHP Framework, Python (Django Framework) and Ruby Rails.

Gws Global

October 2011 — November 2012

Software Developer

- Worked as a Software Developer and Worked on PHP/MySQL, JavaScript, JQuery, Ajax. I worked here on Shopping Cart sites, Job Portal sites etc.

Projects

Sagicor Connect

Sagicor Group is a full service financial institution offering banking, investments, life & health insurance, pensions, and real estate services. Client wanted to develop an entire portal to manage life and health insurance. Where users can enroll in their insurance. There are multiple roles like HR, GIA, market admin, and admin to manage employer and non-employer insurance.

Roles & Responsibilities:

- Daily scrum with client and understand the functional requirements
- Design frontend component and frontend architecture of the application
- Develop the Angular Screens of the application using HTML5/CSS3 templates, directives, services, functions etc.
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements
- Fix the production issues related to performance, code optimization and enhancements
- Worked on build deployment process on the cloud server.

Environment: Angular 7, Typescripts, JavaScript, HTML5, CSS3, Bootstrap

AAPRYL

Client wanted to develop end-to-end product to help investors with portfolio analysis and allocation, analyse fund performance, analyse fund manager performance, risk management and reporting management. Some of the key features of this product are portfolio analyser/optimizer, skill screening, return simulator, skill analysis, portfolio crowding, custom reporting and more. The product was developed in phases

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements
- Worked on angular version upgrade
- Worked on build deployment process on the cloud server.

Environment: Angular 7, Typescripts, JavaScript, HTML5, CSS3, Bootstrap

COLINA

Colina Insurance Limited is a diversified financial services company conducting domestic and international life and health insurance, mortgage lending and investments. Client wanted to develop an entire product to manage their line of business. The key features of the product are customer relationship management, policy management, claims management, order management and invoicing, agent management etc. The product was developed in phases

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens and REST API's of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements

Environment: Angular 7, TypeScript, JavaScript, NodeJS, ExpressJS, MongoDB, HTML5, CSS3, Bootstrap

OPTIMIZATION

Client wanted to develop multi-tenant SaaS product for small and medium manufacturing companies. They wanted the SaaS product to be able to effectively manage user roles and permissions, store and edit material drawings from CAD systems, manage orders and manage NEST data

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements

Environment: HTML5, CSS3, Bootstrap, AngularJS, jQuery, JavaScript, Node JS, Grunt, Karma, Karma Coverage, Protractor Unit Test, Git, Stash and Team City

MiSys

Client wanted to develop end-to-end SaaS based product for manufacturing organizations with features like material requirements planning (MRP), Shop floor control, Inventory management, RFID reader capabilities, Barcode capabilities, Accounting, purchase product and more. The entire product was developed in phased manner

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements

Environment: HTML5, CSS3, Bootstrap, AngularJS, jQuery, JavaScript, Node JS, Grunt, Karma, Karma Coverage, Protractor Unit Test, Git, Stash and Team City

RUG STUDIO ONLINE

Client wanted to develop web based application where users can customize carpets/rugs online. User can give different texture effects, colour effects and shapes of rug images. User can shuffle rug image colours. User can insert own text on rug and give different colours, fonts, drag and drop, rotate text. User can see edited rug on different room views. This is a software with the help of which the user can edit rug online. The images are uploaded on Amazon S3 Cloud server

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements

Environment: Angular JS, JavaScript, jQuery

VIISTO

Client wanted to develop entire warehouse management module where Admin can manage projects with tasks, quotes,

bills, cost, invoice, timesheet etc. There are modules of timesheet, leaves, stocks, warehouses, quality, NCR and safety management for an employee

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Design frontend component and frontend architecture of the application
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Code Review and optimization of team members' development to ensure high UI performance
- Fix the production issues related to performance, code optimization and enhancements

Environment: Ember JS, JavaScript, jQuery

PRICELIZER – Chrome / Mozilla extensions

Client wanted to develop plugin for comparing prices of different products online. Users can choose / add category and add product from different – different shopping cart sites threw Mozilla / chrome extension. They can choose price, brand, image etc. from any shopping cart site product detail page

Roles & Responsibilities:

- Understand the functional requirements shared by client
- Develop the frontend screens of the application
- Complete unit testing to ensure fully functional application
- Fix the production issues related to performance, code optimization and enhancements

Environment: jQuery, JavaScript, Chrome/Mozilla extension frameworks

Education

B.Tech - Computer Science

July 2007 — May 2011

R.D.Engineering College (UPTU)

In my course, I learned various programming languages like C/C++, Java, PHP