



Ankit Keshari

Designation: Software Engineer
Role: Developer

Summary

- Have a good experience in JS frameworks like Angular 5, Angular 1.x, Bootstrap, Core JS, HTML and CSS
- Familiar with Angular 5 and PHP 5 with hands-on.
- Well versed in other libraries like jQuery, Ajax, Curl.
- Worked independently on client's major modules.
- Firm believer in teamwork.
- Takes initiative, self-starter and quick learner.

Professional Skills

Markup & Scripting Language	HTML, CSS, JavaScript
Programming Language	Core Java, PHP 5
Frameworks	Yii 2.0, Angular 5, Angular JS, Bootstrap, Ajax
IDE	PhpStorm, VS Code, NetBeans
Tools	Git
Operating System	Windows 7/10
Databases	MySQL, Oracle 11g

Education

B.E. Honors in Computer Science from Chitkara University (Punjab) India, Aggregate 7.96 CGPA.

Work Experience

Software Engineer, Great Software Laboratory Pvt. Ltd., Pune, India. July 2017 – Till date

Project / Use cases

Web Application Development to manage an employee review

Description:

This project helps in performance management of a company employees review. Here, the client wants to access the application secured via oauth authentication. Whenever the client tries to access his portal page he is asked for username and password. All of the client requests are first authenticated by extracting the credentials from the incoming HTTP Basic Authentication Header

and verifying them against a Lightweight Directory Access Protocol (LDAP) server. These client requests were then forwarded to the backend server application after oauth token injected into the request. Once client is authenticated, he can access different pages like review info, goal info, daily dairy comments info, assessment info without requiring to re-enter the credentials.

Software tools/skills:

JavaScript, jQuery, Ajax, Curl, PHP5, Yii 2.0, Git.

Roles and Responsibilities:

- Worked as key full stack developer and developed scenarios as per customer requirement using PHP's Yii framework.
- Get clarification on the requirements of application and developed employee assessment process.
- Developed REST API's for review management (listing, creation, updation and deletion), displaying expectation-wise goals details, savings review assessment data and daily dairy comments using REST best practices:
 1. HTTP verbs GET, POST, PUT, DELETE
 2. Parameters like query- filter, sort and path
 3. Pagination using limit and offset.
- Implemented the PDF export feature for all views.
- Handled SQL injection, directory traversal and cross site scripting (XSS) issues.
- Handled backend MySQL database and fine-tuned SQL queries.
- Implemented mailing jobs and crons jobs.

Web Application Development of Rapid pull

Description:

Required a UI application in angular 5 using clients customized theme which has following screens -

- Dashboard to show different types of request in tabular format with Graphical representation including Advance Filter, Sorting and Pagination
- To create a request like a wizard which has different steps and each step requires dynamic rendering of form fields based on the user's configuration
- To create bulk request using **drag-drop** or **file upload** features and show all the past uploads
- To update the configuration which controls other screens
- Features like Multi lingual and SSO (Single Sign-On)

Software tools/skills:

Angular 5 with Typescript, VS Code

Roles and Responsibilities:

- Understand the complex client's theme based on Angular 5.
- UI developer and fixed all JIRA tickets and tasks assigned to me.
- Coordinating with backend and DevOps Team

Activities and Achievements

- Participated in the session on Introduction to UI/UX concepts.
- Completed the Angular 5 Certification course on Udemy.

Other Interests

Cricket, Badminton, Cycling etc.