Sibiraj Rajendran

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PROFILE

A detail oriented professional with experience in *FRONT-END DEVELOPMENT* and *WEB-API DEVELOPMENT*, seeking to take the next career step. Have a solid exposure in developing and improving UI/UX, version migrations, troubleshooting web API's.

TECHNICAL SKILLS

- Angular 2+
- HTML/CSS
- Web API (.net)

- Bootstrap/Material design
- Typescript/JavaScript
- Cache   SQL

PROFESSIONAL EXPERIENCE

DXC. TECHNOLOGY (COMPUTER SCIENCE CORPORATION India), Chennai

Associate professional product developer, Apr 2017 – present

A day in office may consists of developing UI and related logics, adding an API endpoint, database design, CURD operations, unit testing and fixing bugs. My position utilized agile development process using JIRA/TFS.

EDUCATION

PANIMALAR INSTITUTE OF TECHNOLOGY, Chennai
Bachelor of Engineering in Computer sciences, 2016
GPA: 7.47/10.0

SRV Boys, Namakkal
Higher secondary, 2012
Percentage: 91%

PROJECTS

LABORATORY INFORMATION MANAGEMENT SYSTEM (LIMS)

DXC's Laboratory Information Management System (LIMS) is a next-generation solution that helps pathology laboratories meet the evolving demands of the modern pathology service.

Role: Product developer   **Team size**: 15

Technologies used: Angular 5, CSS, Bootstrap, Web API (.net), Cache DB, Material design

- Designed, developed UI and related functionalities in Angular, involved in Angular version migrations and UI/UX improvements.
- Retrieve, save data from database and publish using web API's, later consumed in the front end.
- Architectured functionalities, design and implement algorithms with efficient performance and better maintenance.
- Worked with development managers, team leads and others to plan design, development efforts and provide realistic estimates to be included in delivery schedule.

NPM CONTRIBUTIONS

Library 1: custom-angular-dialog

This is a simple, easy, small, most customizable library for creating dynamic dialogs with angular. This can be easily handled by using a boolean with customizable header and body content.

Technologies used: Angular 5, HTML, CSS, ngpackgr, npm

Library 2: color-selector

This is a unique color picker where it allows developers/users to input colors to the picker element. It is developed with material CDK (OverlayModule, A11yModule) where page alignments, tab able contents are taken care of. It supports all color formats such as names, or RGB, HEX, HSL, RGBA, HSLA.

Technologies used: Angular 7, HTML, CSS, Angular CDK, ngpackgr, Angular CLI, npm

PERSONAL PROJECTS

Personal site: https://sibiraj.co.in

An online identity, mostly talks about me, where I rarely blog.

Technologies used: Angular 5, CSS, Bootstrap, Material design, Firebase hosting

G-Map API : https://sibiraj.co.in/GMaps

Exploring features in Google Maps API (JavaScript).

Technologies used: Angular 5, Google API, CSS, Firebase hosting

ACHIEVEMENTS

AWARD: Kudos (2017 - 2018)

Given in recognition of outstanding contribution to the company, quality and timely delivery.

HACKATHON 2018

URL: http://tiny.cc/7w081y

An AI enabled project which is capable of predicting probability of occurrence of diseases to an individual. Identified as one of the best teams and project idea is presented to the global leaders.

Technologies used: Angular 7, brain.js, Firebase hosting, Firebase DB, Material design, CSS, Bootstrap

LINKS

GitHub/sibirajr   *LinkedIn/sibiraj-rajendran*   *npmjs/~sibirajrajendran*

Place: CHENNAI.

Date: -   - 2019.