Bharani T P

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Career Objective:

Having 9 years of experience in front end development, possessing excellent analytic skills, expertise in UI design and development. Working in MVC Frameworks like AngularJS, Angular 2/5, React JS (V16.X), Bootstrap 3/4, JavaScript, Typescript, Jquery, HTML5, CSS3. Experience in PHP and Mysql.

Performing key roles in Application Design, providing technical solutions for Business Requirements, Client Interaction, Onsite-Offshore Coordination and Project Deliverables. Seeking a challenging assignment with growth oriented organization where I can excel my skills and contribute towards the growth of the organization.

Work Summary:

- COGNIZANT TECHNOLOGIES.   19th SEP 2018 – Till now
  Chennai - India.
- DUCEN IT PVT LTD.   10th JUL 2017 – 10th SEP 2018
  Chennai - India.
- PHOTON INTERACTIVE PVT LTD.   4thAPR 2016– 6th JUL 2017
  Chennai - India.
- BEYONDUNIVERSESOLUTIONS   1stNOV 2013 –31st MAR 2016
  Chennai - India.
- INEXGEN GAMES   10thSEP 2010 –30thOCT 2013
  Chennai - India.

Professional Highlights:

- Strong experience in UI design using AngularJS/2/4/5/6, React JS (V16.X),Bootstrap 3/4, Jquery , JavaScript, HTML5, SCSS, SASS, CSS3 and Node JS.
- Application deployment using Jenkins and Cpanel.
- Well experienced in building scalable and modular applications using MVC pattern.
- Fast learner and flexible enough to adapt new technologies.
- Defect tracking and prevention during development stage.
- Highly proficient in planning and organizing committees responsible for a variety of events held in the project.
- Good interpersonal and leadership skills.
- Good in MS OFFICE.

Technical Skills:

- Programming languages – AngularJS/2/4/5/6, Bootstrap 3/4, HTML/HTML5, JavaScript, Typescript,Jquery, CSS3 &Node JS.
- IDE: Visual studio code, Sublime, Brackets, Adobe Dreamweaver CC
- GIT: Tortoise GIT, GIT bash, Source tree
- Server Side Script - PHP
- Database - MYSQL.
- Operating System - Windows(XP, 7, 8& 10)
- Other tools - Visual Basic 2.0
- Productivity tools - MS OFFICE

Project experience:

CTS Experience:

Apple – Apollo GSX   **6 months**

Senior Associate

Apollo GSX is a web application where Apple devices like Iphone and Mac are services based on region, service provider, pricing etc.. An old GSX application is revamped to a new design, UI, backend and database. Reports based modules like Service provider certification, Service excellence,

Role and Responsibilities:

1. Developed responsive and adaptive React components using HTML5 and CSS3.
2. Worked on various functional components involving React JS as major technology like Reviz charts.
3. D3 charts library was used interacting with Reviz React JS.
4. Configurable chart component with passable properties.
5. Implemented react router concept for page navigation.
6. JSlint was used for typo ECMA 6 script and validation.
7. Request library is used to make the Ajax service calls.
8. Extensively used Git for version controlling and regularly pushed the code to GitHub on different branches of development.
9. Extensively used Git for version controlling and regularly pushed the code to GitHub.
10. Handled the team of 4 developers as a Technical lead and ensured smooth delivery.
11. Proactive UAT issues fixes.

Senior Associate

Tango is the portal where apple products are man held with various stages of development. The application holds single sign on capability to handle users based on access rights. D3 charts is implemented to plot analytic and cycle time or lean classification chars to analyze different stages of contract manufactures based products, site and build.

Role and Responsibilities:

1. Developed responsive and adaptive components using HTML5 and CSS3.
2. Worked on various functional components involving React JS as major technology.
3. D3 charts library was used interacting with React JS. Each and every chart was built as a separate component, with all its functional features and receive properties as parameters during changes of objects during rendering.
4. D3 charts of 2 updated versions, D3V3 and D3V4 are used. Some custom based charts are constructed using complex algorithms to meet expected render and functionality of D3 chart. Chart object integration with service, based on sort and filter using custom based classes. Configuration setting file is maintained separately all charts for better scalability.
5. Implemented react router concept for page navigation.
6. JSlint was used for typo ECMA 6 script and validation.
7. JSSortable makes sorting tables based on user definition.
8. Across the application react, redux and saga is used to maintain the store.
9. Fetch library is used to make the service calls.
10. React bootstrap library is used for responsive readymade components.
11. Extensively used Git for version controlling and regularly pushed the code to GitHub on different branches of development.
12. Across the application, react redux is used to maintain the store.
13. Super-agent node library is used to make the service calls.
14. Extensively used Git for version controlling and regularly pushed the code to GitHub.
15. Handled the team of 2 developers as a Technical lead and ensured the smooth delivery.
16. Proactive UAT issues fixed along with tester.

Senior Web Developer

Ebay UI Pattern migration involves creating the reusable patterns/components by following the Marko JS UI library. This will be used across all the Ebay sites to ensure consistency in UI design.

Senior UI Developer

Currency management is the portal which allows the merchant to manage their portal based on the market requirements.

Role and Responsibilities:

1. Designedresponsive and adaptive templates using HTML5 and CSS3.
2. Responsible to Style, look and feel of the web page with LESS that extends CSS with dynamic behavior such as variable, mixing, operations and functions.
3. Worked on various functional components involving Marko Js as major technology.

Project	:	Analance Business Intelligence Application
Location	:	Chennai
Environment	:	Angular 5, Bootstrap 4, TypeScript, HTML5, SCSS
Role	:	Senior UI Developer

Description:

Analance is a business intelligence application for big data business. This application can be usable to any sector like Telecom, commodity broking, warehouse, e-commerce etc..

The application has 5 different modules like

- ABI (Analance business intelligence)
- AAA (Analance advanced analytics)
- ADM (Analance data management)
- AAI (Analance artificial intelligence)
- AIOT (Analance internet of things)

Each module has its own significant features of manipulating database, tables and fields. 40 different graphical visualizations, tenant / user management, product licensingmakes the application shippable at clients pricing ease.

R server, SqLite and C# are used for backend service.

The app consists of 400 components, 12 third party plugins, 10 modules and 2 external frameworks. The folder / file structure of application is built such a way, the above 5 modules can be included or excluded while publishing to the client.

Client 1 : Cholamandalam Finance - Mobile App
Client 2 : TBC - Tire Bridge corporation - ARD website
Client 3 : Bayer - ARD Website
Client 4 : Photon Labs
Location : Chennai
Environment : AngularJS, Bootstrap, JavaScript, HTML5, SCSS
Role : Front end Developer

Description:

Chola D2D Mobile App

The agenda of this application is to book services related to cars. App gives information about car dealers, service stations, filling stations etc to users.

TBC:

The agenda of this application is to book a service schedule for you personal vehicle.
The user can choose the required service by feeding in the details of their personal vehicle and based on the service they are looking for a system that would provide the compatibility information and results a perfect match of the vehicle specification, for the user search. The user can schedule in the nearest or continent store in the required time slot .

Bayer:

Bayer is maintained with CRM called Teamsite. The CRM is equipped with multiple domains under Bayer account. Bayer websites are build with ARD pattern using Bootstrap 3. LESS, SCSS, functions and mixins are used under CSS3 technology.

Photon Labs:

Photon labs is company internal project handling employee profile (eProfile), employee on site travel planner (Journey). Company project valuation, status and reporting (Project-Scorecard) and elastic search of employees. These applications are developed using Bootstrap 3 which is obviously an ARD pattern. Currently assigned in Project-Scorecard.

Responsibilities:

- Making responsive and adaptive design for 3 websites on Chola Mobile ready
- Multiple ARD pages for Bayer.
- Developed migration strategy from raw CSS2 to HTML5, CSS3 &Bootsrap.
- Multiple mixins and functions implemented using SCSS to compile large CSS with small SCSS.
- Specialized Media queries for special devices like ipad air using pixel ratio breakpoints on critical requirements..
- Gets services from IBM work light servers.
- Assisting developers on Bootstrapping and error proofing on UI design.
- Adaptive and dynamic creation on multiple pages on different business requirement.
- Responsible for developing overall architectural blueprint for the system
- Carried out routing and load balancing strategy using worklight servers (IBM)
- Defined continuous delivery and testing best practices
- Wrote high level design documents which the teams can elaborate further to be converted in low level design documents and eventually transform to code
- Formalized nomenclature and implementation for continuous delivery and monitored collaboration.
- Managed the team with respect to code review, task allocation and coordination
- Knowledge transfer about Bootsrap 3 and Bootstrap 4
- Making responsive and adaptive design for 3 websites on TBC.
- Assisting developers on Bootstrapping and error proofing on UI design.
- Adaptive and dynamic creation on multiple pages on different business requirement.
- Responsible for developing overall architectural blueprint for the system
- Developed migration strategy from raw HTML to HTML5 Bootsrap.
- Implemented routing and load balancing strategy using VPN
- Defined continuous delivery and testing best practices
- Managed the team with respect to code review, task allocation and coordination

Client	:	Twilight Takeout
Location	:	Dubai
Environment	:	AngularJS, Bootstrap, JavaScript, Dexie.js, HTML5, PHP &Mysql
Role	:	Front end Developer

Description:

Twilight takeout is a fine dining and delivery take out restaurant located at Dubai. They induce large scales of recipe management with brand, types, tags, promotions, taxes, inventory, sales, KOT order, employee payroll and internal messaging system. Create invoice during sales and printing on thermal or Desk Jet printer.

Users with dynamic roles, contact information and sales target is initiated to enhance maximum sales. Target status showed on click function $http AngularJS.

Sold product's inventory is affected during sales and consolidated inventory reporting done based on date, time, week, month & year.

Product Supplier stock order, stock take, back order, stock transfer features are done. Supplier contact information saved for order tracking.

Payment method setup like cash, card, COD, finance, cheque, credit note etc..
Customer database with associated transactions and loyalty program .

Roles & responsibilities:

➢ Both backend end and front end UI development done using AngularJS, Bootstrap, PHP and Mysql.
➢ Responsive UI pattern using Bootstrap during Mobile, IPAD or desktop viewports.
➢ Worked closely with designers to convert detailed mockups into fully functional production ready code, integrating front end designs with back end services.
➢ Consuming web services, adopting security authentication methods and measures.
➢ Worked on REST web services integration with JSON mocking data integration and made application dynamic.
➢ End to End testing done.
➢ Daily status calls and follow up and Agile methodology implementation.

Client : King Fahad Hospital
Location : Saudi Arabia
Environment : AngularJS, Bootstrap, Jquery, PHP &Mysql
Role : Front end Developer

Description:

King Fahad Hospital is one of the best equipped hospitals in Saudi. This hospital is known for its best in Nephrology wing of diagnose and kidney transplantation services. Application includes posting patient demographic details, room number, pharmacy associated transactions, in charge doctors and more.

Worked with AngularJS, Bootstrap as front end and PHP, Mysql as backend development. Patients critic-crisis module introduced during critical or fatal status of patients. Diagnose levels and therapy handled are saved too.

Mysql database is used to save records using RDBMS architecture on version 5.6.25

Roles & responsibilities:

- ➢ Responsive UI pattern. Front end UI development done using AngularJS & Bootstrap.
- ➢ Patients database, investigation report, export PDF, discharge summary and biopsy image saving and resizing.
- ➢ Dashboard - Pending and finished cases
- ➢ Worked on REST web services integration with JSON mocking data integration and made application dynamic.
- ➢ Set privilege and roles for doctors and users.
- ➢ Jquery data table, tree view and other plugins making front end filters easier.
- ➢ Internal messaging system for doctors.
- ➢ Search for Nephrology number, discharge report, patient nephrology report, print remote data and MRD report on AngularJS $http core angular service.
- ➢ UUID initiation using AngularJS factories and services.

Client	:	PELANGI SNOOKER & BILLIARDS
Location	:	Malaysia
Environment	:	AngularJS, HTML5, Bootstrap &Jquery
Role	:	Front end Developer

Description:

PELANGI SNOOKER & BILLIARDS is a large snooker and billiards academy for coaching members on monthly or period basis. The application handles member information, coaching pricing, discounts, tournament draw of lots for players etc..

Member bookings for tables on time slot basis or day slot basis for coaching is enhanced. Large displays showing member slots and expected waiting time. This club is one of Malaysia's largest having most frequent world professionals visiting in here. The floor area occupies 20 snooker tables, cafeteria, booking desk, bar and more.

The entire area is computed to apps handling major requirements. Admin can make their master configs, like adding, deleting and updating roles against each members. Members have their login portals to see and manage their usage, credits and discounts. Members records are added with parent id's from where their usage information's are added to transaction scopes.

Roles & responsibilities:

➢ Front end UI development done using AngularJS, Bootstrap, Jquery and JavaScript.
➢ End to End unit testing.
➢ Integrating with REST web services.
➢ Create responsive view ports for devices.
➢ Collaborate with the design team to design the information architecture, advocating web interaction design best practices with a focus on consistency and usability.
➢ Add in building UI using AngularJS MVC pattern.
➢ Featured with client/contract management, calendaring, to do tasks, outline, web research, management email, communication management and time tracking.
➢ Matters linking with invoice billing.
➢ Dashboard reporting based on member, time and resource.
➢ Requirement gathering and coding.
➢ Unit testing and Peer review.

Client   :   MAK ASSOCIATES
Location   :   Japan
Environment   :   AngularJS, HTML5, Bootstrap, Jquery, PHP &Mysql
Role   :   Front end and Backend Developer

Description:

MAK Associates is an emerging chartered accountants holding big clients like Naturals, Calvin Klein etc.. They have numerous associates connected all over Asia and Japan. The main task is to connect all branches in a single platform.

MAK associates have their own methodology of handling client cases using acronyms. These cases are configured to setup dynamically. Once defined, those cases are common for all branches of associates are connected.

Localization settings like country, state, city and currency are setup associated to client based, region based or user based. All configurations and pricings are updateable any time in case of changes to market currency depth.

Roles & responsibilities:

- ➢ Responsive UI pattern for different viewports.
- ➢ Front end UI development done using AngularJS, Bootstrap, Jquery and JavaScript.
- ➢ Backend development done with PHP and MYSQL.
- ➢ Worked on REST web services integration with JSON. Involved in writing core services.
- ➢ Set privilege and roles for users. Configure locales for branches.
- ➢ Setup client case patterns and types.
- ➢ User security with PHP 128 bit encryption. MD5 and HASH.
- ➢ PHP Codeigniter framework with MVC pattern. Involved in enhancements and defect fixing.
- ➢ ID initiation using AngularJS factories and services.
- ➢ SPA(Single page application) for handling cases, preliminaries and pricing for clients
- ➢ AngularJS bind client details using expressions and binding.
- ➢ Set client registration form using AngularJS templates.
- ➢ AngularJS - Click() and change() events are commonly used in SPA's.
- ➢ AngularJS - router providers used while navigating to external links.
- ➢ Jquery AUTOCOMPLETE for searching clients.
- ➢ Worked to reduce the defect injection during development stage.

Client	:	James & Alex Dance Studios
Location	:	Dubai
Environment	:	HTML, Jquery, PHP, Mysql& CSS
Role	:	Front end and Backend Developer

Description:

James & Alex Dance Studios is the vision of two of Dubai's most successful salsa dancers.

After having built one of the largest student followings in the city, James & Alex decided to open their own venue dedicated to dance. The result is an incredible 4000 sq ft venue, which boasts 3 studios in a key location in Dubai Media City.

The studio incorporates software in enrolling students to register in their portal and know about key programs and competition participations.

Roles & responsibilities:

➢ Both backend end and front end UI development done using HTML, JavaScript, Jquery, PHP and Mysql.
➢ User security with PHP 128 bit encryption. MD5 and HASH.
➢ Worked on REST web services integration with JSON mocking data integration. API calls for post and update events.
➢ Control panel for setting up application and configurations during initializing.
➢ Set privilege and roles for users.
➢ Auto backup of transactional data as CRON job on EOD. Evolving maintenance of DB.
➢ Jquery data table, tree view and other UI plugins making front end filters easier.
➢ Students database, attendance report, export PDF, skill summary and image saving /resizing.
➢ Internal messaging system for users and students.
➢ Core PHP PDO with MVC pattern.
➢ Students can access the application over web and check their current tasks, account balance, subscriptions etc..
➢ Requirement freezing with detailed HLD and LLD development.
➢ Documentation and support.

Education:

➢ DECE - Diploma in Electronics and Communication.
   Percentage: 84%(Hons)
➢ EMBA – Executive Masters of business administration
   Percentage: 79%

Extracurricular activities:

➢ Snooker Champion: 17th position, TamilNadu State Ranking

Personal information:

Hold Passport   : Yes
Passport No   : S4940104
Father's Name   : Palani T S
Languages Known   : English, Hindi and Tamil

I hereby certify that all information above is true to my knowledge and complete.

Place: Chennai   SIGNATURE
Date: (Bharani T P)