Nadeesh Peiris

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Core Competencies

JavaScript Frameworks : ReactJS, AngularJS, MithrilJS

JavaScript Libraries & Tools : redux, redux-saga, ImmutableJS, SockJS, redux-reselect, Flow, ESLint, C3/D3, JQuery, Google Maps

Languages : JavaScript / ES6, PHP, NodeJS, Java

Web Technologies : HTML5, CSS3, AJAX, Promise, Fetch API, Web Socket

Test Frameworks : Jest, Enzyme, Jasmine

UI Frameworks & Tools : Bootstrap, AngularUI, JQueryUI, LESS, SASS, Media Queries

Build & CI Tools : Webpack, gulp, NPM, Puppet, Jenkins

Development Methodologies : Agile, Waterfall

Other : Web Graphics - Canvas, WebGL, BabylonJS, ThreeJS, Physijs

Robotics - Johnny-Five, Cylon.js, Arduino, NodeMCU

CodeIgniter, MySQL, TrackingJS, ExpressJS, Socket.io, AppJS

Browser Extension Development

Summary

- Software Professional with **5+ years** of industry experience in **web based application** development using various **latest** technologies
- **Graduated** and specialized in the area of **Computer Science**
- Good analytical and **problem solving** skills
- Experience in taking **leadership**, knowledge transfer and **mentoring** other team members
- Experience in **R&D** developments for **ERP** applications
- Experience in working with geographically distributed teams
- Experience in various personal and freelance project developments and **experiment** technologies

Experience

- **Senior Software Engineer, Pronto Software (Pvt) Ltd | Jan 2018 – Current**
- Software Engineer, Pronto Software (Pvt) Ltd | Oct 2014 – Dec 2017
- Trainee Software Engineer, Mobitel (Pvt) Ltd | Jul 2013 – Feb 2014
- Part-time Developer, Evensel-IT (Pvt) Ltd | Jan 2014 – Sep 2014
- Part-time Developer, iTerminal Technologies (Pvt) Ltd | 2013 – 2014

Projects

PSL Development (Pvt) Ltd. (Pronto Software)

- **Web Client Version 3** - Pronto Xi ERP web application

    Role : Senior Software Engineer

    Responsibilities :

    - Involve in technical designing
    - Mentoring team members
    - Design and develop reusable and flow typed React Components
    - Develop UI using Sass, Bootstrap and react third-party components
    - Design and develop redux store, reducers, connected components, memoized selectors
    - Handling websocket and API call side effects using redux-saga
    - Writing unit-tests using jest and enzyme

    Used Technologies :

    React, redux, redux-saga, redux-reselect, C3, D3, WebSocket, Webpack, Flow, Jest, ImmutableJS, Sass, Bootstrap, Java, Play Framework, Puppet, Jenkins

- **Web Client Version 2** - Pronto Xi ERP web application

    Design and develop mithril.js components

    Styling using CSS3 and Bootstrap

    Used Technologies : *Mithril.js, Sock.js, JQuery, LESS, Bootstrap, C3, Google closure, Jasmine, gulp*

- **Pronto Enterprise Search**

    Developed front-end component for search functionality in Pronto Xi web application

    Design search algorithm

    Used Technologies : *Mithril.js, LESS, Bootstrap*

- **Employee Portal Web App** - web-based payroll App

    Developed CSS based theme customization functionality

    Used Technologies : *Angular, CSS, Bootstrap, gulp*

- **Mobile Service Web App**

  Web-based application that processes service calls on mobile device within the Pronto Service Connect infrastructure

  Used Technologies : *Angular, CSS, Bootstrap, Google Maps*

- **Build Script for Web Apps**

  Developed a build script using *gulp* to replace ruby for Pronto Web application developments

- **SAML Integration**

  Implemented web application's login mechanism to support Forticode Cipherise

  Used Technologies : *Forticode Cipherise, AngularJS, ruby*

Mobitel (Pvt) Ltd.

- Worked as a frontend developer of Mobitel Customer Account Web System
- Mobile Application Development – Android, Apple, Blackberry

  Used Technologies : *Java, Objective C, PhoneGap, Blackberry WebWorks*

- Desktop and Web Application Development

  Used Technologies : *Java, JSP, Jasper Report*

iTerminal Technologies (Pvt) Ltd. - Part-time Developer

  Web Development

  Used Technologies : *PHP, CodeIgniter, CakePHP, MySQL, Joomla*

Evensel-IT (Pvt) Ltd. - Part-time Developer

  Web and Game Development

  Used Technologies : *libGDX, Android SDK, Universal Tween Engine, GWT*

Personal Projects

- **LKCalendar** – Chrome browser extension, Calendar with Sri Lankan Holidays

  Used Technologies : *version 3 - Angular, version 4+ - React*

- **JS1K 2016 entry** - Rubik's Cube animation using JavaScript for code golfing competition
- Web application developments

  Used Technologies : *PHP, Codeigniter, CakePHP, Magento, Javascript, MySQL, HTML, CSS, Wamp*

Education

- Bachelor of Computer Science (BCSc) | 2010-2014 | University of Colombo School of Computing (UCSC), Sri Lanka

Achievements and Interests

- **Best Employee** of the year, 2015 | PSL Development (Pvt) Ltd. (Pronto Software)
- **1st place** (team) in University, IEEExtreme 8.0 programming contest 2014
- Member of winning team **1st and 2nd** place in Pronto Hackathon 2016 and 2017
- Sport Programmer, Code Golfer and Contributing to coding contest platforms
  - **O(1)** rated | HackerRank
  - **764** Coding Score | CodeSignal
- Experiments in Web Technologies
- JavaScript Robotics

Personal Details

- Full Name   : Nadeesh Thivanka Peiris
- Date of Birth : 10th August, 1989
- Mobile   : +94 70 422 1336
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- Address   : No 201, Bodhirajapura,
                   Werahera, Boralesgamuwa,
                   Western Province,
                   Sri Lanka

Referees

Available on request