

# Nadeesh Peiris

---

<https://nash171.github.io>

+94704221336 | [nash.ucsc@gmail.com](mailto:nash.ucsc@gmail.com) | [linkedin/nash171](https://www.linkedin.com/in/nash171)

## Technical Tools

### Professional Experience

|            |            |                  |               |             |
|------------|------------|------------------|---------------|-------------|
| JavaScript | ReactJS    | AngularJS        | Mithril.js    | JQuery/UI   |
| HTML5      | CSS3       | LESS/Sass        | C3/D3         | Bootstrap   |
| redux      | redux-saga | ImmutableJs      | Web Socket    | Jest/Enzyme |
| Flow       | ES-lint    | AJAX/Promise     | Media Queries | Jasmine     |
| Webpack    | gulp       | Jenkins          | Puppet        | Bitbucket   |
| SVN        | Git        | Jira/ Confluence | Google Maps   | NPM         |

### Personal Projects Experience

|   |           |         |             |            |
|---|-----------|---------|-------------|------------|
| NodeJS                                    | Express   | PHP     | CodeIgniter | MySQL      |
| WebGL                                     | BabylonJS | ThreeJS | Physijs     | CylonJS    |
| Browser Extension Deveopment              |           | CakePHP | AppJS       | TrackingJS |
| Joomla Template and Extension Development |           |         | Johnny-Five | GitHub     |

## 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
  - 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

Continuous Integration using Puppet and Jenkins

*used technologies : React, redux, redux-saga, C3, D3, websocket, webpack, flow, jest, ImmutableJS, Sass, Bootstrap, Java, Puppet, Jenkins*

- **Web Client Version 2**

Pronto Xi ERP web application

*used technologies : Mithril.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**

*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, Angular, 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*

**Part-time Developer - iTerminal Technologies (pvt) LTD. / Evensel-IT (pvt) LTD.**

Web Development, *used technologies : PHP, CodeIgniter, CakePHP, MySQL, Joomla*

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)
- 1<sup>st</sup> place (team) in University, IEEEExtreme 8.0 programming contest 2014
- Member of winning team 1<sup>st</sup> and 2<sup>nd</sup> place in Pronto Hackathon 2016 and 2017
- Sport Programmer and Contributing to coding contest platforms
  - O(1) rated | HackerRank
  - 764 Coding Score | CodeSignal
- Code golfing, JavaScript Robotics, WebGL

## Personal Details

- Full Name : Nadeesh Thivanka Peiris
- Date of Birth : 10<sup>th</sup> August, 1989
- Address : No 201, Bodhirajapura, Werahara,  
Boralesgamuwa, Western Province,  
Sri Lanka
- Mobile : +94 70 422 1336
- Email : nash.ucsc@gmail.com

## Referees

Available on request