



# Jeremy Rajan

FULL STACK DEVELOPER

JEREMYRAJAN.COM

JEREMYRAJAN@GMAIL.COM  
+65.98568545



## EDUCATION

### UNIVERSITY OF BALLARAT

Masters in Business  
Administration - 2012

### UNIVERSITY OF CALICUT

Bachelors in Computer  
Science Engineering -  
2010

## SKILLS

### LANGUAGES

Javascript (ES5 & ES6)  
Typescript  
Node JS  
Ruby  
HTML5 & CSS3

### FRAMEWORKS

Express JS  
React JS  
Native Web-Components  
Electron JS  
Chrome/Firefox Ext  
Ruby on Rails  
Babel, Webpack, Gulp  
Mocha, CucumberJS,  
WebdriverIO/Selenium  
RSpec, Capybara

### PROJECT MANAGEMENT

Github  
CircleCI  
Jira  
Confluence  
Bamboo  
Trello  
Slack  
Agile Scrum

## EXPERIENCE

### SGX | Software Engineer (Front End)

March 2017 - Present | Singapore

- Primarily working on trading application (Titan OTC). Working with a mix of scala, scalajs, react and vanilla JS based web-components.
- Work with backend engineers based remotely on new features, and separation between front end and backend.
- Improve the existing application and work towards the improved version. Which will help the project move away from monolithic based applications.
- Train and collaborate with other front end developers on other internal projects.
- Advocate agile methodologies and ship new features faster. Effective use of JIRA, Bitbucket, Confluence and Bamboo for better architecture and continues delivery.
- Work with project managers to spec out new requirements. Manage timelines and expectations among various technical product owners.
- Collaborate on effective documentation and embrace TDD for reliable and robust systems.

### SALECYCLE | Software Engineer

JUN 2014 - Jan 2017 | Singapore

- Work on Salecycle Javascript (frontend & backend) infrastructure. Work with implementation teams on Salecycleintegrations.
- Write internal engineering tools in Electron JS, Chrome & write testing (cucumber & mocha derived) modules to be used by different teams in business.
- Write micro services in Node JS, which talk to services hosted on AWS (such as kinesis/lamda)
- Embrace TDD and write documentation around front end & back end services.
- Write client implementation scripts occasionally and make sure they are fail proof by involving support teams.
- For a brief period of time, I also worked as analyst programmer to derive reports from raw data. Which was used by sales/account services in the region.
- As a member of the product team in the region, be a go to person for various product related support.

### GNOSSEM | Senior Web Developer

NOV 2012 - JUN 2014 | Singapore

- Built the whole platform from scratch using Ruby on Rails. While maintaining existing schema, with improved performance.
- Developed the ecommerce website as per international standards with improved user experience. In a short period the sales numbers and page-visits had doubled.
- Consistent R&D efforts to bring new technologies to existing site in order to bring an edge, when compared to all other online stores.
- Project Management and chart out future plans for the website, ex: Mobile App, Social selling, Fitting area.
- Recruited and trained 2 developers to work on the current architecture.

### IBM India | Technical Support Representative / IT Analyst

OCT 2010 - APR 2011 | India

- Maintain and optimize crucial software services for Carphone Warehouse UK (running on IBM servers).
- Liaising with 2nd level support or Incident Management team to mitigate major issues and get it resolvedas per promised SLA's.
- Validating system and application availability.
- Learn supported technologies and develop skills required to support the efforts of department.
- Share communications and technical documentation with the group.

### Self Employed | Web Developer

FEB 2009 - DEC 2013 | India/Singapore

- Developing enterprise solutions for SME's, such as Billing Systems, booking systems, Order management systems, HRM
- Develop portals, static/dynamic websites and e-commerce websites
- Providing high quality products & services at reasonable prices.
- IT infrastructure planning & support to setup servers and other IT equipment's.
- Work with third party vendors for hosting, security and other services such as CDN, Code Signing.