

RASELA THARAKA

30, Carmargue St, Beaumont Hills, NSW 2155

Mobile: 0433 967 370

Email: admin@rasela.info

Portfolio: rasela.info

LinkedIn: linkedin.com/in/rasela

Career Highlights

- 7 Years of extensive knowledge in Consulting, Developing and Deploying of Spring, NodeJS backends according to best practices.
- Knowledge of professional software engineering practices & best practices for the full software development life cycle, including coding standards, code reviews, source control management, build processes, testing and operations.
- Strong skills on requirement analysis, design, development and implementation of commercial web solutions (millionspaces.com) and execution in terms of Agile methodologies.
- Ability to take a project from scoping requirements through actual launch of the project.
- Extensive experience in planning and executing data migration and integrations.
- Thorough knowledge/experience in object-oriented designing.

Technical Summary

Languages & Technologies

Java, Spring, Hibernate

NodeJS, express, NestJS, Javascript, Typescript

AWS – EC2, Load balancing, S3, CloudFront, Route53, RDS, ElastiCache, Codebuild, CodeDeploy

Firebase, Heroku, Ghost, TravisCI, CircleCI, Bitbucket CI/CD, Cloudinary

Databases

MySQL, MS-SQL, MongoDB, Google Firestore

Tools & Packages

Atlassian JIRA, Bitbucket, SourceTree, Putty, mRemoteNG, WinSCP, Postman

Nginx, Apache2

Academic Qualifications

Honors Degree of Bachelor of the Science of Engineering

Department of Electronic and Telecommunication Engineering
University of Moratuwa, Sri Lanka

Degree of Master's in Business Administration

Cardiff Metropolitan University, UK

Professional Qualifications

Oracle Certified Associate, Java SE 7 Programmer (OCAJP) Nov 2013

Cisco Certified Network Associate (CCNA) Routing and Switching Nov 2010

Employment History

Millionspaces, Sri Lanka Oct-2017 to Apr-2019

Auxenta Inc, Sri Lanka Mar-2014 to Oct-2017

MillenniumIT, LSEG, Sri Lanka Mar-2012 to Jan-2014

Detailed Work Experience

Millionspaces (<https://millionspaces.com>)

Millionspaces connects people with spaces, to people who need spaces. The result of these connections are greater levels of community, connectivity, convenience, collaboration and much more. Millionspaces allows people to search, book, pay and review for spaces close by, that they didn't know existed, otherwise.

Roles: Software Architect / Senior Technical Consultant

Technology: Java, Spring, NodeJS, NestJS, MySQL, AWS

Auxenta Pvt Ltd

- **Questionnaire App (<https://digitalstrategy.institute>)**

Description: The product is a mobile first hybrid web application. A feedback system designed for Digital Strategy Institute which allows participants to take a survey at the end of lecture. Product displays all results in comparison charts allowing the institute to take Market Insight of the participants. System is live since 09/2018.

Roles: Senior Technical Consultant

Technologies: Angular 4, Firebase, Firestore, Git, CircleCI

- **Assetminder (<https://www.assetmindersolutions.co.uk/>)**

Description: Assetminder is an award winning, cloud-based fleet maintenance and workshop management system which helps fleet maintenance and workshop planning. Assetminder is used to reduce administration, increase compliance, control costs and drive efficiencies throughout a transport fleet operation. Assetminder is a SAAS based application. This product consists of a web client and iOS/android mobile apps. The core modules of the application include incident management, event management, defect management and vendor management. The Mobile application (iOS, Android) provides maximum usability with its asynchronous data synchronization feature.

Roles: Technical Consultant / Software Engineer

Technologies:

- Java EE, MySQL
- Hibernate, Spring Framework
- Amazon Web Services (EC2, S3, RDS)
- Tomcat, Nginx, Jira, Source Tree, Putty, WinSCP, mRemortNG

- **LexCheck (<http://www.lexcheck.com/>)**

Description: LexCheck is an AI-driven contracting platform that increases productivity and reduces legal costs. LexCheck uses artificial intelligence to automate and accelerate contract drafting, negotiation and review. The understanding of the legal sector allows users to spot issues instantly and breeze through time-consuming tasks with ease. The software corrects common errors as well as customized issues that are most important, learning and improving the more it is used. LexCheck will get through the cumbersome phases of contracting quickly. LexCheck is a Microsoft word add-in. System itself manages the agency system and extended to process the different

batch payment systems for complex commission matrices of different travel product/service providers such as Airlines, Cruise companies and etc.

Roles: Senior Software Engineer / Release Manager

Technologies: C#.NET, WPF, MS Word Add-In Libraries

- **Local Bitcoin Bazaar**

Description: Local Bitcoin Bazaar is a way for you to find local crypto-currency enthusiasts to buy and sell your bitcoins. You can place ads and answer ads in your neighborhood, or find buyers and sellers online to pay for BTC via PayPal, etc. Our fully functional app lets you trade BTC locally and internationally, online without having to share financial information. This trading steps are well secured using interim wallet and confirmation from the both parties. Application is developed for iOS/Android platforms and fully fledged to support the complete trading lifecycle of bitcoins along with support for device verification, two factor authentication, SSL, map-based trading locations, notifications, peer messaging etc.

Roles: Software Engineer

Technologies:

- Java EE, MySQL
- Hibernate, Spring Framework
- Amazon Services (EC2, RDS)
- Tomcat, Jira, Source Tree, Putty, WinSCP, mRemortNG

References

References Are Available Upon Request.