# **Tsinat Zeree**

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Website: <a href="http://www.tsinatzeree.com/">http://www.tsinatzeree.com/</a>

## PROFESSIONAL SUMMARY

JavaScript Full Stack developer with experience building quality Web Applications with proven ability to write clean, modular code and in-depth knowledge of OOP.

### **KEY SKILLS**

- Web Technologies: HTML5, CSS3, JavaScript, AJAX, JQuery, Angular, Bootstrap, SASS
- Database Systems: NoSQL, MongoDB
- Tools: Yeoman, Grunt, Gulp, Sublime text, Atom, Brackets, Cloud 9
- Platforms: Linux(Ubuntu), Windows, Mac OS
- Version Control: Git
- · Testing: chai, mocha
- SDLC: Water fall, Agile(SCRUM)

#### **Exposure**

Java, React, Socket.io, SQL, SQLite, ionic, Karma, LESS

# Sample Project:

Myself: <a href="http://my-shelf.tech/">http://my-shelf.tech/</a> (Solo Project)

- Platform for exchanging books based on wish list and location
- Follow other users to receive notification if they post new books

Technologies:- MEAN Stack, Auth0, S3, Google Books API

JSM: http://jsm-app.tech/ (group project)

- · Job Search Management system that helps user to keep track progress of applications sent
- Notifies applicant if they have upcoming event and adds events to google calendar.

Technologies: - MEAN Stack, Auth0, Gmail API

#### PROFESSIONAL EXPERIENCE

Code mentor

Coding House

April 2016 - July 2016

- Developed MEAN stack Apps individually and as group projects
- Mentored new students and helped them troubleshoot their bugs.

#### Frontend Developer

June 2013 - Sep 2013

- Ministry of Education, Asmara, Eritrea
  - Transitioned the team from waterfall life cycle to agile development methodologies which cuts development cost by 15%
  - Developed custom user specific plugins using JavaScript and JQuery
  - Used HTML5, CSS, jQuery, AJAX for optimal client-side interactivity and usability
  - Collaborate with other departments by providing important customer feedback, process-improvement suggestions which cut the time it took to process applications by 40%

## Mathematics and ICT Teacher

Sep 2011 - May 2013

Mai-dema, Eritrea

- Thought Algebra and Geometry to Grade 9 and 10 Students
- Active member of a team which designed and configured LAN of the school
- Preparation of workshops on ICT for staff members and students

#### Frontend Developer

ESMG, Asmara, Eritrea

May 2011 - Sep 2011

 Migrated content from existing website to a new, database driven website, utilized in house Content Management System which cut the work force by 20%

- Worked on the website from start to finish to give it a new look using HTML5/CSS/JavaScript
- Engaged in responsive website design and development of Cross-Browser compatible and standards-compliant CSS-base page layouts

# **Education**

Bachelor of Science in Computer Science
Eritrea Institute of Technology (EIT), Mainefhi, Eritrea

2011