Marwen TRABELSI
Software Engineer (Bac + 5)

✍ Tunisia, 10
9014 – Tunis
☎ +216 26 646 607
✉ marwen.projob@gmail.com
⚡ www.gameole.com

About me

Full Stack Javascript engineer with deep understanding of the JavaScript design patterns and software design in general, taking care of the little details starting from simple PoC to a large scale enterprise applications. Always eager to learn and seeking new challenges out from my comfort zone.

WORK EXPERIENCE

SEPT 2015 – PRESENT

eXo Platform, www.exoplatform.com

Software engineer

Accomplishments

- Contributer and maintainer of an Open source Enterprise Social Intranet Platform.
- Deliver patches and bug fixes to our customers
- Communication with our multinational customers
- Participated in the development of the latest platform releases
(JIRA/ Remote Debugging/ Javascript/Java/ Angular.js)
Github / eXo Community

FEBRUARY 2015 – AUGUST 2015

Rosafi Holing, www.rosafi.com

Internship: Full Stack JS engineer

Accomplishments: Development of ticket support system that provide an administration UI and expose API to several applications running on the cloud. (Node.js/Angular.js/Express.js/Mongodb).

JUIN 2013 – JANUARY 2014

MAC125, www.mac125.com

Freelance work

Accomplishments: Development of a POC Multiplayer /Multi-Channel card game using HTML5/ Node.js/ Socket.io : Chkobba Multiplayer Now its a community game +10K users : WEB / Andoir / IOS

3 MONTHS IN 2013

MAC125, www.mac125.com

Freelance work

Accomplishments: Creating a bundle of Robot scripts (CURL) for automating administrative tasks via the web (Web Crawler).

JANUARY 2012 – JUIN 2012

HMT, www.hmt.tn

Internship

Accomplishments

- Reverse engineered an unmanaged GPS protocol of TK-103 model (network sniffing using wireshark)
- Developed multithreaded server able to talk in the TK-103 revealed protocol with multiples GPSs simultaneously.
- Developed UI able to communicate with the server and showing reported data in realtime.
Development of a GPS monitoring platform trucks, a multithreaded server communicating with the GPS and a web interface for monitoring and sending commands OGTS
(Wireshark /Java/JPA/JSP/HTML/Java SE)

EDUCATION

2009 – 2015	**Software engineering and systems**
	Institut Suprieur de lInformatique ISI. Pretty good awarded, ranked 5th on the institute
2008 – 2009	**Bachelor degree**
	Bachelor degree in Computer Science. Good awarded, ranked 1th of the class

SOFTWARE SKILLS

WEB	Javascript ES6, Java JEE, Node.js, Angular.js, Vue.js, HTML5, JQuery ,CSS3, SASS/LESS
TOOLS	Git, Bower, Npm, Gulp, Grunt, Maven, Mocha, Jasmin ,Jenkins, NW.js, Electron
BACKEND	Sails.js, Express.js, KoaJS, Socket.io, webrtc
MISC	NoSQL (MongoDB), OrientDB, Reverse Engineering, API hooking, Neural Network, Parallel Programming, Continuous Integration (IC)

PUBLIC PROJECTS

2015	**Chat Application (github)**
	Node.js, Angular.js, express.js, mongodb
2016	**eXo Addon (github)**
	eXo Platform / Portal container
2016	**Crypto Signal Monitor (github)**
	Node.js, Angular.js, express.js
2014	**SMS (sourceforge)**
	Java SE/ JPA/ Desktop
2016	**Puissance 4 Game (github)**
	Angular.js / CSS3

COMMUNICATION SKILLS

ARABIC	Native speaker
ENGLISH	Oral: fair – Written: Very good
FRENCH	Oral: Good – Written: Good