WAEL ALMATTAR

FULL-STACK SOFTWARE DEVELOPER

Current address: Salmovska 10, Prague, Czech Republic

waelsy123@gmail.com | +420 79 25 35 299 | +49 1525 1969 461

Freelancer - one person business - registered in Poland:
Wael Almattar Systems
ul. Sprzeczna 4/13
03-977 Warszawa
NIP: 9512448547
VAT: PL 9512448547

Highly motivated, pro-active and ambitious freelance Senior Software Engineer who is instinctively entrepreneurial. Agile evangelist. Strong personality and leadership abilities. Experienced in managing international and distributed teams. Open minded and bright with 6 years of experience in web development, performance optimization and architecture design. Lives and breathes software development.

<u>WORK EXPERIENCE</u>

Position

Techloop.io   Prague, Czech Republic
Sep 2018 – present

Responsibilities:
- Working in agile environment.
- Working with the team to develop full stack with microservices third-party solutions
- Leading team of 5 great talents consists of Front-end & back-end and devops developers
- Consult the business team to draw a reliable road map
- Working closely with the analytics team to provide rich source of data
- Developing Front-end, backend and microservice apps written in Nodejs, Reactjs

Skills: node.js, git, react, antd, auth0, algolia, segment, material-ui, unit test, heroku workers, big data

JAVA-SCRIPT SOFTWARE DEVELOPER

Blue Infinity S.R.O / International Red Cross ICRC   Prague - Zurich
March 2018 – Sep 2018

Responsibilities:
- Developing custom CRM platform for the international red cross, and a consultant at Blue Infinity.
- Using React.js, Redux,, Typescript, microsoft stack (teams ,TFS), Git extensions.

- Working closely with the client on finding the most suitable solutions.
- Leading a team of backend and frontend developers with Scrum meetings, PBI, and explain mock-ups..
- Unit testing and documentation.

React.js Developer

Dether.io   Paris, France - remotely
Jan 2018 – March 2018

Responsibilities:
- Leading development an interactive map for users and clients
- Draw a development plan to keep the code well-organised and fully-tested including UI, load, unit, and end-to-end testing
- Full-stack development with React, Redux and Leaflet
- **Key skills:** Node.js, React, Leaflet, Redux-React, Heroku, lint, CircleCi

Lead SOFTWARE DEVELOPER

Vari Solutions   Greater New York City Area, USA - remotely
Oct 2017 – April 2018 (7 months)

Responsibilities:
- Working with the core team to grow the main product VariTest
- Development of API platform
- UI, load, unit, and end-to-end testing
- Full-stack implementation for the platform.
- **Key skills:** Node.js, Cache mem, postgresql, Angularjs, Travis, Heroku, Lint, chai, puppeteer.js, Locust,

SOFTWARE DEVELOPER

GlobeIT   Warsaw, Poland
Mar 2016 to Sep 2017 (19 months)

Responsibilities:

- Design a complete platform for GPS tracking devices with live real-time tracking using NodeJS, Socket.io and AngularJS.
- Create and design encoder/decoder server for handling GPS binary device's data and send commands.
- Optimize web application speed and data structures by combining Memory and Mysql databases.
- Lead API development of new eCommerce/Digital platform (PHP and Nodejs)
- Designed a dashboard and complete solution for chat module of eCommerce project using PHP and AngularJS.
- Maintain existing eCommerce and Digital applications to meet the ever-evolving demands of the

business (PHP)
- Implemented online payment system for eCommerce services.
- Create from skratch an interactive Web Conference Video platform for creating video rooms with text and voice using WebRTC technology, socket.io and jQuery.
- Understanding of huge existing site.
- Used AngularJS as the development framework to build dashboard a single-page application and to create more interactive front end development.
- Developed a Web-Scraping web application with Entire server side application using Python.
- Formulated and documented technical architecture, components and strategies for mitigating technical challenges.
- Worked with the business to identify the API's, define data schema and document workflows.
- Design and develop Custom Components, workflows and templates.
- Used Git Version Management.
- This Web application is based on oauth2 based Authorization and Authentication.
  - Design & develop common platform frameworks on NodeJS. Ex:- logging, rest client, exception handling.
- Developed the Entire server side application using NodeJS.
- Used Socket.io RESTful for web service by exchanging JSON data between the applications.
- Responsible for deploying code using Unix scripts.

Skills Used:
NodeJS, AngularJS, SOCKET.IO, ExpressJS, Redis, PHP, CSS, jQuery, Zend framework, MySQL, Python, WebRTC, loopback.

WEB DEVELOPER INTERN

Mamania.pl   Warsaw, Poland
July 2014 to September 2014

Implementing new features for online bookstore.
Skills Used:
Zend framework, PHP, MySQL, CSS

EDUCATION

JOINT MASTER IN SPACE SCIENCE AND TECHNOLOGY:

3rd semester | Université Toulouse III - Paul Sabatier   Toulouse, France
Sep 2017 to April 2018

2nd semester | Lulea University of Technology   Kiruna, Sweden
Feb 2017 to June 2017

1st semester | Julius-Maximilian's University   Würzburg, Germany
Oct 2016 to Feb 2017

Bachelor in Computer Science, GPA 4.1

Warsaw University of Technology   Warszawa, Poland
Oct 2013 to Feb 2016

Bachelor in Computer Engineering and Automation

Tishreen University   Lattakia, Syria Sep 2010
to July 2013

AWARDS

2010 - Bronze Medal - Syrian Olympiad in Informatics

competition requires solving problems of an algorithmic nature under time pressure.

2012 - 5th place - Syrian Collegiate Programming Contest

3 members teams contest requires solving problems of an algorithmic nature under time pressure.

LANGUAGES:

English C1 - Arabic Native - Czech B1 - Polish B1 - German A2

HOBBIES:

Skiing, Gymnastics, Chess, Piano, Swimming, Paragliding