

Anas Aboureada

Software Development Team Lead

Amsterdam, The Netherlands

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Summary

- Software development team lead with **+6 years** of web development professional experience and **+15 years** of programming experience.
- Designed and implemented web services that help millions of users every day.
- Interested in web development, cloud engineering, micro-services architecture, Domain-Driven Design (DDD), Event-driven architecture, CQRS, and performance optimization.
- Coaching and mentoring my team members to be better versions of themselves every day.
- Contributing to open-source projects (e.g. Added major features to Node.JS so, if you are using Node.JS, you are running my code in your company).
- Interested in Cyber Security. (Author of the book "OSCP Survival Guide"& Gave training to the whole department about OWASP Top 10).
- My stack includes:
 - **Backend:** (node.js, Java).
 - **Frontend:** (Typescript, React, Redux, JavaScript, HTML, CSS).
 - **SQL Databases:** (PostgreSQL, MySQL).
 - **NoSQL databases:** (MongoDB, DynamoDB, ElasticSearch, Google Datastore).
 - **Cloud engineering:** (Google Cloud Platform (GCP), Amazon Web Services (AWS)).
 - **ServerLess:** (Aws Lambda, Google Cloud Functions).
 - **Kubernetes & Docker.**
 - **Queue Systems:** (RabbitMQ).
 - **Caching:** (Redis, CDN).
 - **Monitoring:** (Grafana, Prometheus).
 - **Logging:** (Loggly, rollbar).
 - **CI / CD:** (Jenkins, Travis).
 - **Script languages:** (Python, Bash)

Experience

Software Development Team Lead

Zoover Media B.v.

1-2019 - now

Amsterdam, The Netherlands

- Managing a team of 4-6 developers to deliver software to meet customer, business, and/or technology needs.
- Coaching team members to develop themselves and achieve their goals.
- Assists with hiring processes and new team member onboarding.

- Developed an internal headless CMS, which saved the company a lot of effort and money.
- Enhanced website performance by ~300%, Decreased average page-load from 9 seconds to 3 seconds.
- Proactively identifying key areas of improvement in the engineering department and effectively drive change across the organization.

Full Stack Web Developer

Zoover Media B.v.

6-2018 - 12-2018

Amsterdam, The Netherlands

- Built a new architecture for our ElasticSearch clusters Which enhanced the performance of our data sync process by 500%.
- Built new features for our website <https://zoover.nl> both in the front-end and in the back-end using mainly Node.js, React.js, GCP, and ElasticSearch.

Full Stack Web Developer

DoReMIR Music Research A.B.

7-2015 - 3-2018

Stockholm, Sweden

- Designed and implemented a distributed server-less backend for a monophonic audio analysis system using AWS Lambda functions, AWS API-gateway, AWS dynamo-DB, S3, Node.js, Mocha, Chai...
- Designed and implemented REST API to consume the audio analysis server using Sails.js, Mongo-DB, and deployed it to Heroku.
- Enhanced the performance in the ScoreCloud App back-end (Worked in both the database layer and code logic layer).
- Added many features to ScoreCloud APP back-end using Node.js, PostgreSQL (Song quality rating system, song view, play & share counter, user mailing list queues, cron jobs, many other micro features).
- Wrote unit-tests, integration tests & stress tests for old and current code and services.

Web Developer Engineer

Globalmouth - 360 Go Mobile Agency.

3-2015 - 6-2015

Stockholm, Sweden

- Used AngularJs / HTML5 / Sass to maintain fully responsive websites.
- Improved many implemented features and fixed some bugs in them.
- Connected the front-end with some APIs (eg. TAIN API [Payment API]).

Web / Hybrid Application Developer

Madar Soft.

3-2014 - 2-2015

Alexandria, Egypt

- Developed front-end for many mobile applications using Angular.Js, Html5, Sass& Javascript.
- Used Cordova / PhoneGap to handle mobile devices' features and sensors, and to produce Hybrid Applications for both android and ios.
- Connected front-end with different kinds of APIs like Facebook API, GoogleMaps, youtube API.
- Worked in UX / UI analysis, created wireframes for both mobiles and websites.

Education

Bachelor's degree (B.E.)
Electrical, Electronics and Communications Engineering
Alexandria University, Faculty of Engineering

Class 2011

Languages

English: Fluent.

Dutch: Beginner.

Arabic: Mother Tongue.