

ELHEM REBHI

Software Engineer & Proud Geek

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✉ Havelstrasße 18, 64295 Darmstadt
in elhemrebhi

📍 Hessen, Germany



EXPERIENCE

Senior Software Engineer

Accenture

📅 May 2020 – Ongoing 📍 Frankfurt

- Fullstack Software Development (Next.js/React/Angular/ECMAScript 6/Javascript/ Typescript/ Redux/Storybook/Styled Components/AWS/CI-CD/Unit testing (Jest, React testing Library)/Node.js/Docker/Python)

Software Developer

ClSystech GmbH

📅 Jan 2019 – March 2020 📍 Darmstadt

- Working on Java solutions for Output Management
- Developing web applications with React, Angular

Software Developer (Extern)

Südzucker

📅 Apr 2019 – Sept 2019 📍 Mannheim

- Developing a web frontend portal for Südzucker department for releasing and sending PDF documents
- Angular 7, Typescript, PdfViewer, CSS, HTML5, RESTful Web Services

Software Developer

Binect GmbH (Extern)

📅 May 2019 – Sept 2019 📍 Wiesbaden

- Improving and testing an Angular Web Application used by Binect end customers who want to process their document shipments via Binect
- Angular 7, Unit testing, Karma, Jasmin, Typescript

Software Engineering Intern

Consetto GmbH

📅 February 2018 – Dec 2018 📍 Darmstadt

- Developing voice solutions based on integration of Amazon Alexa with SAP Technologies
- Technologies/Tools: SAPUI5, OData, SAP BW, SAP Gateway, MySQL, Python, AWS

EDUCATION

Computer Science and Engineering Diploma

University of Tunis El Manar

📅 2013 – 2018 📍 Tunisia

Speciality: Information systems and decision support

Preparatory classes: Mathematics and Physics studies

LIFE PHILOSOPHY

"PER ASPERA AD ASTRA."

"Develop your senses- especially learn how to see. Realize that everything connects to everything else."
- Leonardo da Vinci

MOST PROUD OF



Courage I had

Getting out of my comfort zone



Passion

I am always eager to learn. I am passionate about learning, mastering new things, and enjoy every step of this process



Motivation

I always try to improve myself and my career with setting goals and doing my best to reach them



Cause

I support children cause a lot as I believe it is fundamental and I do my best to make an impact

TECHNOLOGIES

Languages Java, C/C++ R PL/SQL

Shell scripts ABAP Typescript

Database Oracle MySQL

Web technologies React Angular SAPUI5

HTML PHP JavaScript JQuery

CSS XML JEE React

Mobile Systems Android ios

Networks OSI Protocols (TCP/IP, RIP, OSPF)

Distributed systems (RPC, RMI)

OS OS X Ubuntu Linux Windows

Version Control Systems GIT

Agile project management tools JIRA

Tools and Devops AWS Docker Jenkins

Kubernetes

PROJECTS

Graduation Project: Integration of Amazon Alexa with SAP Business Warehouse and SQL Database

The project consisted of designing and developing two voice solutions bringing voice to the enterprise context using Amazon Alexa. I handled various and different tasks such as designing voice user experiences, modeling data and programming.

- Technologies/Tools: SAPUI5, ODATA, ABAP, SAP BW, APACHE OLINGO, JAVA, SAP GATEWAY, AMAZON WEB SERVICES, SAP CLOUD PLAT- FORM

Developing a Hybrid mobile Application

This project is in the context of supporting the front-end part of a promising project that includes back-end as well as embedded software development. The project consists of designing and developing a mobile app dedicated to a male contraception method. The application is connected to a Bluetooth Low Energy device and enables users to use the dedicated device, track data, and upload content.

- Technologies/Tools: Ionic, Angular, Cordova Native Plugins, Xcode, Android Studio

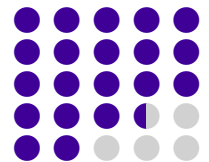
Data Mining Academic Project: Development of a calculator of measures for all possible association rules

As part of our second year of studies, elaborating an end-of-year project is mandatory. My project relates to data mining. It enabled me to start exploring this field through association rule mining which is data mining process of finding the rules that may govern associations and causal objects between sets of items. Using R and Java, I developed a calculator of measures for all possible association rules. I also enjoyed learning R language by myself.

- Technologies/Tools: R Language, Jave, Eclipse, RStudio

LANGUAGES

English
French
Arabic
German
Spanish



INTERESTS

Computer Science

Science and Technology

Arts and painting

History

Politics

Cinema

Languages