FAHMI BEN KHALIFA

Senior Fullstack Developer

@ benkhlifa.fahmi@icloud.com   📞 (+49) 151 41375780   📍 Berlin, Germany
benkhlifa.com/   in linkedin.com/in/benkhlifafahmi/   github.com/benkhlifafahmi

EDUCATION

Bizerte University Of Science

Bachelor's degree in computer science

📅 Sept 2012 - Jun 2015   📍 Bizerte, TN

EXPERIENCE

Senior Full Stack Developer

Gavel Gmbh (YC W22)

📅 Apr 2022 – Present   📍 |Berlin, Germany

- API Design and implementation of RESTful services/modules (NodeJS and NestJS).
- ReactJS and React-Native development.
- Exposure to AI (Image classification and object detection).
- Technologies: **React Native, ReactJS, MySQL, Typescript, NodeJS, AgoraRTC, Python, Pytorch**

Co-Founder & CTO

Aurax

📅 Feb 2018 – Apr 2022   📍 Tunis, Tunisia

- Lead a team of 4 engineer in order to deliver stable, clean and well documented project for our clients.
- Design and writing NodeJS micro-services for company products.
- Automating deployment using GitLab CI/CD, Docker.
- Monitor micro-services using Prometheus and Grafana.
- Technologies: **React Native, ReactJS, MongoDB, Typescript, NodeJS**
- **Exit on April 2022**

Backend Developer

BitDinars

📅 Dec 2017 – Feb 2018   📍 Tunis, Tunisia

- Responsible for API design and development of RESTful services for the crypto-currency system.
- Deploy the solution to the Tunisian Poste Cloud.
- Implement monitoring solution using ELK stack.
- Perform routinely security check.
- Technologies: **React Native, Typescript, Python, C/C++**

Penetration Tester

SIFARIS Tunisie

📅 May 2016 – Dec 2017   📍 Tunis, Tunisia

TECHNICAL SKILLS

React Native   Typescript   NodeJS   ReactJS   MongoDB   NextJS   Python   Docker   ELK Stack   C   GIT   Chai & Mocha   Linux

ACHIEVEMENTS

- 🏆 1st Prize Tunisia Hackfest 2K17 *April 2017*
- 🏆 1st Prize Tunisia Hackfest 2K16 *May 2016*
- 🏆 2nd Prize Risks[S] solution *May 2016*
- 🏆 2nd Prize Esprit Hack Days *March 2016*

STRENGTHS

Hard-working   Persuasive   Adaptability   Motivator & Leader   Autonomous   Code Quality   Fast Learner   Outside the box thinking

SOFT SKILLS

- Good communication skills that allow me to easily transform technical details into human terms.
- Team-work: during my small career i have learned a lot about how to build a team and to integrate myself into one.

LANGUAGES

English ●●●●●○
French ●●●●○○
Arabic ●●●●●●

PROJECTS

Gavel - Year 2022

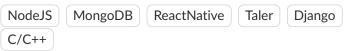*Gavel is a live shopping platform that allow seller to host live shows where they can place auctions or flash sell their items.*

Technologies

React Native | ReactJS | Typescript | NodeJS | MySQL
Agora

BitDinar - Year 2017

BitDinar is a digital currency which provides both taxation and privacy at the same time, as it protects the user purchases and identity but at the same time it allows for the government or any taxation organization to perform their audit.

Technologies

NodeJS | MongoDB | ReactNative | Taler | Django
C/C++

Tasks
- Design network and system architecture.
- Develop a NodeJS, Django, C REST-full API. (this system was built based on microservices architecture).
- Develop the BitDinar wallet using ReactNative.

Just Halal (Canada) - Year 2018

Same as our rival just-eat.ca, Just Halal was a platform made for canadian in order to make it easy for them to purchase food from several restaurants that provide only "Halal" food.

Technologies

Laravel 5.5

Tasks
- Create a REST-full API using Laravel 5.3.

Covertizer - Year 2019

Covertize is an impressive layout platform for your content (photo and video). 3, 6, 9, 12 messages behind a large interactive image.

Technologies

NodeJS | MongoDB | ReactJS | Swift | Redux

Tasks
- Develop NodeJS REST-full API.
- Develop the Web App using React.JS and Redux.
- Perform some swift code maintenance.

PROJECTS

klikx (klikx.lol) - Year 2019

Klikx is a complete POS solution certified since 2017 by the NF525 standard imposed by the French government.

Technologies

NodeJS | MongoDB | Python | Bash
ELK

Tasks
- Develop NodeJS RESTful API.
- Create a synchronization system between the box and the dedicated server.
- Implement monitoring platform using ELK.

Esperoo (esperoo.fr) - Year 2019

Esperoo is a "SAAS" solution for employee management, week planning and employee tallying

Technologies

NodeJS | MongoDB | Swift
React Native

Tasks
- Develop employee APP using REACT Native.
- Develop facial recognition APP for IOS IPad version mobile app.
- Develop NodeJS RESTful API.

TrustIT (trustit.tn) - Year 2019

It is a platform for connecting trust repairers and customers.

Technologies

NodeJS | MongoDB | ReactJS
React Native

Tasks
- Develop NodeJS RESTful API.
- Develop Web Application using ReactJS.
- Develop two mobile application using React-Native

---

rd-p.tn - Year 2019

It is a platform (crowdfunding like) that has been adopted by the Tunisian government to unify efforts in the fight against the new covid-19 virus.

Technologies

NodeJS | MongoDB | ReactJS

Tasks
- Develop NodeJS API.
- Develop Web Application using ReactJS.