



# SEIFEDDINE BEJAOU

Senior Software Engineer

## PERSONAL INFO

Location: Toulouse, France  
Phone: +33758779993  
E-mail: seifbejaouiii@gmail.com  
LinkedIn: /in/seif-bejaoui/

## LANGUAGES

English: Fluent  
French: Native  
Arabic: Native

## SKILLS

**Programming languages:**  
JavaScript, TypeScript, Html, CSS, SCSS, LESS, SQL, NOSQL, Script Shell.

**Operating systems:**  
Linux, Windows, MacOS

**Development tools:**  
Chrome DevTools, Redux DevTools, Visual Studio Code, Postman

**Project management tools:**  
Versioning (SVN, Git), Jira, Trello

**Framework:**  
Next.js, React.js, Angular, Angular.js

**Database management system:**  
MongoDB, MariaDB, SqlLite, Postgresql

**Test :**  
Unit test (Mocha), Security, vulnerability, performance, SEO and scalability (Lighthouse)

## INTEREST

Technology and innovation  
Social entrepreneurship  
Content creation & gaming

It's my passion to work with startups, entrepreneurs, and corporations alike to create innovative digital products that can truly transform their business.

## EXPERIENCE

**Lead Frontend Engineer** Aug 2022 - Nov 2025  
**@Prediko - France** 3 yrs 4 mos

### Key Qualifications & Responsibilities:

- Strong experience as a lead front-end engineer, with expertise in JavaScript (JS) and TypeScript (TS)
- Experience reviewing work from external agencies, with the ability to fix complex bugs and ensure quality
- Proven ability to lead and mentor a team of front-end developers
- Experience with CI/CD pipelines and automation tools
- Strong understanding of UI/UX design principles and ability to implement them in the development process.

### Key Achievements:

- Successfully developed and launched new features on the Prediko app, which is now used by digital native brands to plan, order, and finance their inventory in a smart way
  - Lead the front-end development team to consistently deliver high-quality code, resulting in improved performance and user satisfaction.
- \*Technologies and tools used: Next.js, JavaScript, TypeScript, Responsive Design, TailwindCSS, UI/UX, Eslint, Storybook, Jest, Cypress, Husky, Github, Notion*

**Lead Frontend Engineer** Apr 2021- Jul 2022  
**@Symolia Technologies - AIRBUS Mission - France** 1 yr 4 mos

### Key Qualifications & Responsibilities:

- Design and maintain user-friendly data visualizations and dashboards using complex datasets from different sources.
- Implement best practices to ensure dashboard design consistency for the best user experience and interface (UX/UI).
- Write, and develop advanced analytics algorithms.

### Key Achievements:

- Debug applications, trace code, and solve complex Javascript issues.
  - Review and validate co-workers pull requests (PR, Git)
  - Ensure and Automate CI/CD Pipelines.
- \*Technologies and tools used: React.js, D3.js, Recharts, JavaScript, TypeScript, Material-UI, Responsive Design, UI/UX, Redux, React Hooks, JIRA, Github.*

**Senior Frontend Engineer** Feb 2020- Mar 2021  
**@OnCode - Tunisia** 1 yr 2 mos

### Key Qualifications & Responsibilities:

- Experience Agile processes, continuous build, and integration tools.
- Redesign an e-health platform and integrate external apps using Node.js and PostgreSQL technologies.
- Design and develop a survey platform that offers users an interactive questionnaire using React.js and Node.js technologies

### Key Achievements:

- Make sure that all front applications work properly with different browsers in order to create a great experience to the end-users.
  - Build highly interactive e-bank web applications using React.js.
- \*Technologies and tools used: Node.js, FeathersJS, Angular, React.js, Redux, GraphQL/Apollo, Next.js*



# SEIFEDDINE BEJAOU

Senior Software Engineer

## PERSONAL INFO

Location: Toulouse, France  
Phone: +33758779993  
E-mail: seifbejaouiii@gmail.com  
LinkedIn: /in/seif-bejaoui/

## LANGUAGES

English: Fluent  
French: Native  
Arabic: Native

## SKILLS

**Programming languages:**  
JavaScript, TypeScript, Html, CSS, SCSS, LESS, SQL, NOSQL, Script Shell.  
**Operating systems:**  
Linux, Windows, MacOS  
**Development tools:**  
Chrome DevTools, Redux DevTools, Visual Studio Code, Postman  
**Project management tools:**  
Versioning (SVN, Git), Jira, Trello  
**Framework:**  
Next.js, React.js, Angular, Angular.js  
**Database management system:**  
MongoDB, MariaDB, SqlLite, Postgresql  
**Test :**  
Unit test (Mocha), Security, vulnerability, performance, SEO and scalability (Lighthouse)

## INTEREST

Technology and innovation  
Social entrepreneurship  
Content creation & gaming

## Chief Technology Officer (CTO)

Jan 2019- Feb 2020

1 yr 2 mos

@BSMART - Tunisia

### Key Qualifications & Responsibilities:

- Lead and motivate tech teams – excellent people leader.
- Develop and design user-friendly data visualizations dashboards using complex datasets from different sources using React.js and Node.js technologies.
- Manage front and back web projects and meet project deadlines in a timely manner.
- Debug applications, test code with mocha, and solve complex Javascript issues.

### Key Achievements:

- Lead projects using agile methodology (SCRUM) with dynamic team of technical, business and vendors.
- Develop and design a Marketplace that provides up-to-date building materials, events and trends, and connects customers with skilled workers using React.js dashboards and Node.js apps.

*\*Technologies and tools used: Node.js, Express, React.js, JavaScript, TypeScript, Responsive Design, Bootstrap, UI/UX, Local Storage, Redux, React Hooks, Passport.js, MongoDB*

## Chief Technology Officer (CTO)

Jan 2017 - Dec 2018

2 yrs

@Kawami - Tunisia

### Key Qualifications & Responsibilities:

- Analyze and diagnose technology problems, carefully evaluate alternatives and make quick and effective recommendations and decisions.
- Participate in the visual design process and advise on how front-end technologies can be applied to potential product designs
- Prioritize and oversee management of a multitude of high level strategic projects simultaneously.

### Key Achievements:

- Think globally and recommend strategic direction.
- Knowledge of best practices for building high-volume, dynamic web sites and web platforms using React, Angular and Node.js technologies.

## Full Stack Developer

Oct 2016 - Dec 2016

3 mos

@Kawami - Tunisia

### Key Qualifications & Responsibilities:

- Take charge of the entire "web development and innovation" part of Kawami startup and participate in the UI/UX design.
- Redesign existing UI's and implement new UI's for web, mobile and peripheral devices
- Develop and manage e-health web application for a clinic department using Angular, Node.js and MongoDB.
- Include SMS API on an existing project using Node.js and Trello API.
- Integrate and develop advanced video chat application.

### Key Achievements:

- Develop the back-end for a React Native mobile application using Node.js, React Native, Prestashop and MySQL.
- Develop and design a platform that allows patients to have their personal space which contains their personal information and their medical files using Angular, Node.js and MongoDB.
- Develop and design a health platform called "Docteur.tn" that connects patients and doctors.

*\*Technologies and tools used : Node.js, Angular.js(1.6), Moment, Mongoose, MongoDB, Express, Passport.js, Bootstrap, CSS, JQuery, JavaScript, EJS, GitLab*



# SEIFEDDINE BEJAOU

Senior Software Engineer

## PERSONAL INFO

Location: Toulouse, France  
Phone: +33758779993  
E-mail: seifbejaouiii@gmail.com  
LinkedIn: /in/seif-bejaoui/

## LANGUAGES

English: Fluent  
French: Native  
Arabic: Native

## SKILLS

**Programming languages:**  
JavaScript, TypeScript, Html, CSS, SCSS, LESS, SQL, NOSQL, Script Shell.  
**Operating systems:**  
Linux, Windows, MacOS  
**Development tools:**  
Chrome DevTools, Redux DevTools, Visual Studio Code, Postman  
**Project management tools:**  
Versioning (SVN, Git), Jira, Trello  
**Framework:**  
Next.js, React.js, Angular, Angular.js  
**Database management system:**  
MongoDB, MariaDB, SqlLite, Postgresql  
**Test :**  
Unit test (Mocha), Security, vulnerability, performance, SEO and scalability (Lighthouse)

## INTEREST

Technology and innovation  
Social entrepreneurship  
Content creation & gaming

Full Stack Developer

Jun 2016 - Oct 2016

@Docteur.tn - Tunisia

5 mos

### Key Qualifications & Responsibilities:

- Take charge of the entire "web development and innovation" part of Kawami startup and participate in the UI/UX design.
- Redesign existing UI's and implement new UI's for web, mobile and peripheral devices
- Develop and manage e-health web application for a clinic department using Angular, Node.js and MongoDB.
- Include SMS API on an existing project using Node.js and Trello API.
- Integrate and develop advanced video chat application.

### Key Achievements:

- Develop the back-end for a React Native mobile application using Node.js, React Native, Prestashop and MySQL.
- Develop and design a platform that allows patients to have their personal space which contains their personal information and their medical files using Angular, Node.js and MongoDB.
- Develop and design a health platform called "Docteur.tn" that connects patients and doctors.

*\*Technologies and tools used : Node.js, Angular.js(1.6), Moment, Mongoose, MongoDB, Express, Passport.js, Bootstrap, CSS, JQuery, JavaScript, EJS, GitLab*

## LICENSES & CERTIFICATIONS

2022 | HackerRank - React certification skills

Certification ID: 9a6ce7677b32

2021 | AWS - AWS Compute Services Overview

Certification ID: 5fo44IzII0a7LmRj4yi-dQ2

2021 | AWS - Amazon Simple Storage Service (Amazon S3)

Certification ID: yZ16vQczmEKnbzXq\_5ZULw2

2021 | AWS - Amazon Elastic Compute Cloud (EC2)

Certification ID: AEIffxLk2EqiVK1xItzAjq2

2021 | Migrating from Microsoft SQL Server to Amazon RDS

Certification ID: nNgc5NG0vEGtaaPj0vnpqeg2

2018 | Hult Prize Foundation - Certificate of participating in the Hult Prize Competition

## EDUCATION

MASTER OF ENGINEERING DEGREE IN WEB & INTERNET TECHNOLOGY

ESPRIT School of engineering - Tunisia

BACHELOR'S DEGREE IN COMPUTER SCIENCE

Higher Institute of Technological Studies - Tunisia

BACCALAUREATE IN COMPUTER SCIENCE

Farhat Hached HIGH SCHOOL - Tunisia