

## Skills

<b>Back-end</b>	Spring Boot, JPA, Hibernate, Spring Web Services, Mux, REST API, PostgreSQL, MySQL, MongoDB
<b>Front-end</b>	Angular, React JS, React-Admin, HTML5, Ant Design, HTML, CSS, Thymeleaf
<b>Programming Languages</b>	JAVA, JavaScript, TypeScript, Go, Python, C, SQL, PHP, Bash
<b>Tools</b>	AWS, Stripe, Twilio, SendGrid, Youtube Data API, JWT, Firebase, Git, Postman, AdobeXD, Photoshop, UI/UX
<b>Languages</b>	English, French, Norwegian, Arabic

## Work Experience

### Edglob

*Singapore, Remote*

FRONTEND DEVELOPER

*Jan. 2021 - Present*

- Developed efficient and reusable frontend abstractions and systems for integration with rest services using Angular 10.
- Trouble-shooted production incidents that required fast adjustments for the consumption of JSON Objects, by building custom pipes to transform the data.
- Reviewed project approach, workflow and designs with product owners and director of user experience, analyzed the feasibility on the approach, and identified potential risks/issues.

### CTCI, Inc

*USA, Remote*

FRONTEND DEVELOPER

*Nov. 2020 - Jan. 2021*

- Engineered and developed the data providers to API specifications for specific features.
- Designed, developed, and implemented dashboard from prototype using React JS and React-Admin.
- Constructed visualizations that are able to depict vast amounts of data by querying the API and writing our own Data Provider.
- Assisted the backend developers restructure the Flask endpoints to support the Data Provider customizations.
- Worked closely with the backend software developers in a Scrum Agile environment.

### Verse Nation LLC

*USA, Remote*

TECH LEAD &amp; FULLSTACK DEVELOPER

*Aug. 2020 - Nov. 2020*

- Engineered a feature to prevent users from accessing direct links and downloading mp3 files from the server using S3, HLS And Amazon Elastic Transcoder.
- Produced solid, thoroughly tested features and setup payment method, intent and payment gateway using Stripe.
- Guided the architecture of the React based front-end application and wrote high performance, reusable code for UI components using React JS.
- Performed design and code reviews, assessment of technical design and requirements, problem identification, deployment and implementation.

### HRDatabank SARL

*Japan, Remote*

FULL STACK DEVELOPER

*Jan. 2020 - Feb. 2020*

- Built highly scalable, reusable and resilient APIs for managing different sections across the company's website using Spring Boot. Saving approximately 13 hours of productivity time on editing hard coded static old content on the website.
- Developed efficient web-client architecture which integrates with various server-side components and back-end systems using Angular that led to 37 percent increase in the company's website visits and impressions.
- Maintained code throughout consistently writing software documentation and updating existing documentation.

## Side Projects

### YouTube Transcript Generator Bookmarklet

*Tech Stack: YouTube Data API, PHP, JavaScript*CODE: [HTTPS://GITHUB.COM/SED9YDATABANK/YOUTUBE-TRANSCRIPT](https://github.com/Sed9yDataBank/YOUTUBE-TRANSCRIPT)

- Developed a YouTube transcriber bookmarklet, when you're viewing a YouTube video, you can simply click it to view the transcription of the video.

### The Tesla Owner Club

*Tech Stack: Go, Mux, React JS*CODE: [HTTPS://GITHUB.COM/SED9YDATABANK/TESLA](https://github.com/SED9YDATABANK/TESLA)

- Developing an app for community of Tesla owners committed to advancing Tesla mission. Club members help advocate for Tesla by educating new and prospective owners, sharing tips and tricks, flexing their cars and doing Q&A.

## Education

**B.S. in Computer Science, Engineering And Information Technology**