# Faiq Allam

Seasoned Software Engineer with a proven track record in front-end and full-stack web development in a SaaS environment. Highly passionate about crafting high-quality, scalable, and efficient applications using modern end-to-end web technologies.

faiqxallam@gmail.com
(+62) 815-1529-1890
github.com/kaboel
wakatime.com/@faiqx
kaboel.github.io

## Relevant Experiences

### Full-stack Engineer at **Quinyx AB**
Jan 2023 - Dec 2024

- Responsible for developing and maintaining Quinyx products in AI, WFM and Task Management domains - in a full-stack manner using technologies such as Vue.js, React, Node.js (Express and Loopback), Java (Spring Boot) and more.
- Collaborate with other engineers in the design and implementation of Widget Brain and Quinyx authentication unification using technologies such as Node.js (Loopback), Java (Spring) and JWT.
- Work alongside product managers, designers and other engineers to refine and transform feature concepts into its implementation and shipment at an agile cadence.

### Front-end Engineer at **Quinyx AB**
Nov 2020 - Jan 2023

- Lead the development and maintenance of Quinyx internal algorithm management system on the frontend using technologies such as Vue.js, Vuex, Sass and VTU.
- Spearheaded the design and implementation of a Quinyx AI embedded application for cross-domain integration using Vue.js (Composition-API), Pinia, Socket.io and OpenID SSO.
- Initiate the adoption of end-to-end testing for Quinyx internal algorithm management system using Cypress.

### Lead Developer at **PT. Adma Digital Solusi**
Sep 2020 - Jun 2021

- Led a team of 4 students - 3 engineers and 1 designer to develop the cultivation platform for an AgriTech application using technologies such as Laravel, Blade, MariaDB and PHP-ML.
- Collaborated with 2 other development teams responsible for the e-commerce and logistics platforms.
- Conducted the project in partnership with a software consultancy firm, serving as a replacement for the traditional thesis or capstone required for my Bachelor of Applied Science degree.

### Front-end Developer at **Widget Brain B.V**
Aug 2019 - Nov 2020

- Contributed in the development and maintenance of Widget Brain's automated scheduling system in the frontend using technologies such as Vue.js, Vuex, Sass and ECharts.
- Contributed in the development and maintenance of Widget Brain's client specific projects across multiple domains such as retail, health, and manufacturing - using technologies such as Vue.js and Angular.
- Widget Brain was then acquired by Quinyx in November 2020 and became its AI department.

## Skills

### Programming Languages
HTML, CSS, SCSS, JavaScript (ES2015+), TypeScript, Java, PHP, GraphQL.

### Libraries & Frameworks
Vue.js, React, Nuxt.js, Next.js, Vuex, Pinia, Redux, Redux-saga, Material Design, Tailwind CSS, styled-components, Webpack, Vite, Node.js, Express.js, LoopBack, Spring, Spring Boot, Jest, Cypress, RestAssured, AssertJ.

### Database
MySQL, MariaDB, PostgreSQL, MongoDB, InfluxDB.

### Tools & Platforms
Git, GitHub, Gitlab, BitBucket, Heroku, Docker, Storybook, Firebase, Kafka, Redis, Elasticsearch, SQS, Grafana.

### Soft skills
Problem solving, Clear & effective communication, Adaptability, Accountability, Curiosity and Patience.

## Education

### State Polytechnic of Malang
Bachelor of Applied Science in Information Technology

## Interests

Woodworking, Electronics, Cars, Architecture, Power Tools.