

# Diego Alves

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#### Summary

I am Diego Alves, working full time as a senior full stack developer in web development.

I have a big passion to help others with my web technologies.

I have 7 years+ experiences in web development and have worked with small, medium and large businesses across US and Europe with different industries and types building small-large scaled websites and applications. I see technologies not only from a technical point of view but also a business point of view.

I am a problem solver and I am proficient in troubleshooting any challenges I come across.

I look forward to working with you and helping to grow your businesses digitally with world-class experience.

#### **Experience**

### Senior Full Stack Developer

BlueNotary

04/2022 - 04/2023

- Working closely with senior stakeholders to understand business requirements and help translate these into technical requirements for the development team.
- Led Cadence developer to build Tokenization on the Flow-Cadence network chain.
- Collaborate with product management, marketing, and fellow technologists to design, develop and deliver frictionless multi-channel experiences.
- Documented all concerns and incidents and reported them to a senior supervisor.
- Implemented and updated application modules under the direction of Senior Software Developers.
- Utilized web scraping technologies such as Puppeteer over multiple health authority websites to obtain 60% of the cases processed by the platform.
- Carried out a majority of development in Vue.js and Nodejs.

## **Project Manager**

Navardi Tuned

07/2020 - 07/2022

- Provided a role of myself as a development team lead where my main responsibility was to create a scalable architecture and related activities so that the company can generate maximum revenue by building high quality web applications.
- Coordinate actions, maintain and improve code quality using static code analysis (Sonar Cloud) and Azure CI/CD pipeline gating.
- Analyzed user needs and software requirements to determine design feasibility.
- Resolved customer issues by establishing workarounds and solutions to debug and create defect fixes.
- Built user-friendly Node.js/NestJS Back-end for our React/Redux, Front-end websites, Built RESTful APIs sync with different kinds of databases and large datasets.
- Implement security strategies with role based permissions for sessions and external apis using Autho.
- Implemented Handsontable for tunning assistant to speed up tuning and create buttersmooth maps.

## Senior Lead Developer

Ahara Nutrition

01/2019 - 01/2020

• Analyze needs, design & develop solutions to improve growth/stability/performance.

- Built user-friendly Node.js/NestJS Back-end for our React/Redux, Front-end websites, Built RESTful APIs sync with different kinds of databases and large datasets.
- Collaborate with various stakeholders such as product managers, designers, and other developers to ensure that the production meets the requirements and specifications.
- Reviewed project requirements to identify customer expectations and resources needed to meet goals.

#### **Lead Developer**

Crowdflare

02/2018 - 02/2019

- Initiated and created a back-End using Ruby on Rails for web and mobile apps to enable live video-streaming and integrate a Stripe payment gateway.
- Wrote unit and integration tests using RSpec and Protractor to ensure functionality and code quality.
- Responsible for training mentoring and one on- one reporting of team.
- Responsible for managing, consultation, quality assurance, training and creating eLearning courses for department.
- Instrumental in developing standards and procedures in eLearning development which achieved overall project deliverables in budget in high 90 percentile.
- Implemented an ongoing Lunch and Learn philosophy in our department which helps collaborate knowledge, develops public speaking skills and confidence.

### **Senior Front End Developer**

Dobbys

02/2017 - 02/2018

- Responsible for developing front-end applications that interact with the smart contract.
- Stay up-to-date with the latest industry trends and technologies related to blockchain and smart contracts.
- Created templates and automatic smart contract deployment.
- Developed smart contracts for tokens, ratings, and airdrops.
- Provide guidance and expertise to our clients on the use of blockchain technology.
- Work closely with our clients to understand their business needs and provide solutions that leverage the power of blockchain.

## Full Stack Developer

Ministry of Musics

05/2016 - 01/2017

- Built a musician organization core hub website using jQuery, Twitter Bootstrap, JavaScript, Angular, C#, and ASP.NET MVC.
- Built multiple API interfaces using WebAPI and Swagger.
- Built dynamic data-driven websites for catering to multiple vendors with one codebase.
- Implemented an end-to-end data-warehousing system using Talend, MapForce, CrushFTP, and Java.
- Implemented test-driven development and made the system more reliable before deployment.

#### **Skills**

React, Node.js, .NET, JavaScript, Angular, Ruby, Django, Python, Project Management, MySQL, MongoDB, PostgreSQL, C#, AWS

#### Education

#### **Computer Science**

 $National\,University\,of\,Singapore$ 

09/2009

• Bachelor's degree: Computer And Information Science And Support Services.