

Alain Macamo

Senior Full Stack Developer

Profile

I am a resourceful, young and passionate full stack developer with considerable knowledge and experience in software development and an ability to work on all stages of systems development life-cycle in order to build premium custom software & mobile apps for game changing start-ups and enterprises.

Employment History

VP of Engineering, Yama Software, Johannesburg | 6 Months

VP of Engineering: May 2022 – October 2022

I am responsible for the overall direction of the development team that includes developers, solution architects, business analysts and project managers.

I also get involved in the development of special projects requiring specialised knowledge or bleeding edge tech.

Head of Engineering, SovTech, Johannesburg | 4 Years

Head of Engineering: May 2021 – Present
Senior Full Stack Developer: August 2020 – May 2021
Full Stack Developer: March 2019 – July 2020
PHP Developer: September 2017 – February 2019

- Lead development of Fixed-Timeline projects using:
 - ReactJS | React Native | NodeJS
 - AWS (S3, Route53, ECS, CloudFront, RDS, SES, IAM, CloudWatch)
- Deploy AWS services for new projects
- Maintain company boilerplate code
- Peer code review on Bitbucket
- Lead Sprint 0 for upcoming projects
- Interview potential developers
- Onboard new developers
- Mentor junior & mid developers

PHP Developer, Mzansi Lifecare, Johannesburg

March 2016 – June 2017

- Maintenance of company website & in house HR web app
- Maintenance of Ubuntu Server with CPanel and WHM
- Define Software, Hardware and Network requirements
- Purchase Software & Hardware where required
- Provide Desktop Support

Contacts

+27 71 175 4693

allmacamo@gmail.com

<https://linkedin.com/in/allmacamo>

<https://almacamo.com/>

<https://github.com/allmacamo>

Skills

NodeJS

JavaScript | TypeScript

ReactJs | React Native

PHP | HTML | CSS3

MySQL | DynamoDB

Git | Bitbucket | GitHub

Apollo GraphQL

DevOps | CI | CD

Ionic Framework

Electron

Bootstrap | jQuery

RESTful API

Ubuntu | Apache | Nginx

Amazon AWS | Microsoft Azure | Firebase

IT Consultant, Afrihost, Johannesburg

February 2015, February 2016

- Provide IT assistance for ADSL/ Mobile Data internet issues
- Setup and troubleshoot Windows/Linux Servers
- Register Domains and Setup websites/emails
- Troubleshoot HTML, PHP

Education

BSc Computer Systems, Heriot-Watt University, UK

Jan 2012 – December 2014

- Software Engineering
- Computer Graphics
- Interaction Design
- Operations Management
- Knowledge Management
- Professional Development

Grade 12 (Matric), Mathews Phosa College, Nelspruit

January 2008 – December 2011

Leadership & Achievements

- Most Helpful Developer, SovTech, 2020
- Most Reliable Employee, SovTech, 2019
- Most Effective Developer, SovTech, 2018
- Employee of the month, Afrihost, June 2015
- Deputy Head Prefect, Mathews P. College, 2011

Tools

Visual Studio Code

Jira

Trello

Harvest

Android Studio

XCode

Invision

AdobeXD

Zeplin
