Ramanantsoa Tsilavina Mamitina

SOFTWARE ARCHITECT AND FULLSTACK DEVELOPER

Profile

Serious, Dynamic and Rigorous

Passionate about technology and innovation; good team spirit, respectful of deadlines, autonomous.

Employment History

Software Architect, Creative Techinnov Software Solutions Inc., Montreal

NOVEMBER 2023 — PRESENT

- Responsible for Cloud Infrastructure and Solution Architecture
- Manage and Mentor Software Developers
- Contribute to Product Building, Set Quality Gates and Best Practices

C#, .Net, SQL, Azure DevOps, Javascript, Angular

FullStack Developer, Creative Techinnov Software Solutions Inc., Montreal

MARCH 2022 — NOVEMBER 2023

- Maintenance and integration of new features
- Analysis and development of web applications
- Cloud infrastructure design, management and maintenance
- "CI/CD Pipelines" development with Azure DevOps

C#, .Net, SQL, Azure DevOps, Javascript, Angular

FullStack Analyst and Developer, Locweld Inc., Montréal

JULY 2020 — FEBRUARY 2022

- Automation application analysis and development - internal process
- Maintenance and integration of new internal functionalities/applications
- Internet of Things project analysis and design.

C#, .Net, SQL, XSLT, XML, MQTT, Javascript, Qlik Sense, Tavis ERP

Web Developer, Freelance

- 2020 - Web application design - BNGRC Madagascar
- 2019 - Web portal design - Weelink Madagascar company
- 2014 - Creation of e-commerce website

C#, .Net, Node.js, ReactJs, HTML, CSS et SQL.

Research Assistant/Developer, IoT Labs - ESG, UQAM, Montréal

JANUARY 2018 — JANUARY 2020

- Web platform design for the IoT laboratory
- "Data Analyst: Connected store, connected gym, Montreal in History

C#, .Net, Python, HTML, CSS, Node.js, React.js, Socket.io, Kibana, Tableau Software.

Other Experiences

Web Developer, Montreal

SEPTEMBER 2019 — OCTOBER 2019

Study project - Filter for improving data quality in the development of an Internet of Things application

HTML, CSS, Javascript

Details

+1 (514) 572-7105
rtnaty@me.com

Skills

.Net

Python

HTML & CSS

JavaScript

ReactJs

Angular

SQL

NoSQL

Internet of Things

Azure DevOps

Azure Cloud Service

Agile - SCRUM

Test Driven Development

MVC

Docker

Git

Qlik Sense

Tableau Software

Languages

Français

Anglais

Hobbies

Swimming, Reading, Mountain Biking

Speaker, Montreal

JUNE 2019 — JUNE 2019

- ESG UQAM: cours MET8418 " Gestion des technologies IoT dans les organisations "
- Lightning Talks SE@MTL: "2nd meeting of the SE community at Montréal"
- 4ème RDV de la connaissance de l'ESG UQAM: "En savoir plus sur l'IoT"

Software developer, Mauritius

OCTOBER 2015 — MAY 2016

- Projet "Privacy and Security of Internet of Things Data" - Python

Education

Master, University of Quebec in Montreal, Montreal

SEPTEMBER 2017 — NOVEMBER 2019

Management IT

- Analysis of business processes and needs, Business intelligence
- IT project management, Systems architecture

Master of science (MSc) , University of Technology, Mauritius , Mauritius

FEBRUARY 2015 — JULY 2016

Enterprise Security and Digital Forensics

- Security, Data Protection, Risk Management and Mitigation

Baccalaureate, Institut Supérieur Polytechnique de Madagascar, Madagascar

DECEMBER 2011 — OCTOBER 2014

Business IT, Software Engineering and Artificial Intelligence

- Software development
- Finance and Accounting, Business Management

Activités Diverses

Association étudiante du secteur des sciences (AESS) de l'Université du Québec à Montréal

SEPTEMBER 2017 — APRIL 2019

Management of the student coffee shop - Student life animation

References

Ygal Bendavid from Laboratoire IdO/IoT

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Eric Girard from Locweld Inc.

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