

ÉRIC NICOLAS SOLUTION ARCHITECT



TOP SKILLS $\diamond \diamond \diamond -$

AWS Platform Arch. Design DevOps ◇ TypeScript ◇ Java Documentation \diamond DB Admin. Web Dev. ◊ Communication Code Quality Organisation

EDUCATION $\diamond \diamond \diamond -$

Engineer's Degree

- ⋄ ⋄ ♦ in Network Security

Upskilled in the Java language by Rémi FORAX La, major contributor to its expansion.

Awarded with the greatest distinction. Graduated top of my class.

Licentiate's Degree

· · · · in Computer Science

Awarded with the greatest distinction. Graduated top of my class.

Bachelor's Degree

⇒ in Applied Physics for Electronics Awarded with the greatest distinction. Graduated top of my class; top 0.4% nationwide.

ENDORSMENTS $\diamond \diamond \diamond -$

Christian POPESCU [2

- > > > Senior Software Engineer Éric showed obvious technical skills and remarkable abstraction

capacities. I trust in his technical and human

Etienne DURIS 2

skills.

- < <> University Professor

Éric is a hard-working person, tackling all assignments with dedication.

I highly recommend him, he is a team player and would make a great asset to any organization.

> Generated on 2022-03-26 by ccjmne-resume

SUMMARY

Analytical tinkerer by nature, I like to constantly challenge myself and experiment with technologies beyond my comfort zone.

I am a detail-oriented problem solver who thinks critically and aims for infallible, simple and reusable solutions: in my experience, the secret often lies in the savvy design of scalable microservices.

EXPERIENCE

Solution Architect at NCLS Development [2]

Dec. 2014 - Present (7 years, 2 months)

Paris area, France

Designed the entirety of the services that make up an enterprise EHS solution. (AWS Platform) (TypeScript) (DevOps) (Java) (PostgreSQL) (CI/CD)

Lead Developer at Propellerhead 12

Jul. 2014 - Dec. 2014 (6 months)

Auckland, New Zealand

Lead development and integration of a newer corporate solution with a client's legacy systems. (Atlassian Suite) (JavaScript) (AngularJS) (ASP.NET MVC)

Software Engineer at Propellerhead [2]

Dec. 2013 - Jul. 2014 (8 months)

Auckland, New Zealand

Co-designed and implemented the engine responsible for parsing and semantically classifying 160+ years of heterogeneous historical data. Project highlighted by the W3C as a foremost example for their

Data on the Web Best Practices 2 publication released in 2017.

(AWS Platform) (Java) (Semantic Web) (Atlassian Suite) (RDF DBMS) (DevOps)

Project Manager at Gaspard Monge Institute, University of Paris 2

Sep. 2012 - Mar. 2013 (7 months)

Paris area, France

Lead a team of 5 junior IT engineers implementing a proof-of-concept solution for a research project of the institute. (Project Management) Java EE)

Solution Architect at Snecma, Safran group 2

Oct. 2011 - Sep. 2013 (2 years)

Île-de-France, France

Honoured as part of a creativity initiative for a particular tool I designed, developed, promoted and integrated. Mentored a junior IT engineer from 2011 to 2013. (Cost-Benefit Analysis) (C++) (Qt Toolkit)

Software Engineer at Snecma, Safran group 2

Sep. 2010 - Oct. 2011 (1 year, 1 month)

Île-de-France. France

Primarily interfaced with mathematicians and physicists to develop and implement real-time ports of cutting-edge signal processing algorithms in the demanding context of aircraft and rocket engines.

(C++) (Signal Processing) (MATLAB) (Qt Toolkit)

Assistant Project Manager at Site Alpha, Planon group &

Sep. 2008 – Sep. 2010 (2 years, 1 month)

Noisy-le-Grand area, France

Worked directly with our CEO to elaborate specification documents for the company's new flagship product.

(Business Requirements Docs) (VBA)