

# Fabio Peluso

Mathematician, with particular interest in applied mathematics, Numerical Simulations, Machine Learning and Celestial Mechanics. As a Software Developer I've had the opportunity to explore many technologies, programming languages and frameworks.

Birth date: 30 June 1988

(+39) \*\*\* \*\* \*\* \*\*

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## WORK EXPERIENCES IN SOFTWARE DEVELOPMENT AND CONSULTANCY

### IAD S.r.l. — Rome — *Software Developer*

March 2020 - current

Applications for IoT, OSGi compliant, with Java and Eclipse Kura.

### Next S.p.A. — Rome — *Software Developer*

March 2019 - February 2020

Development of Web Applications in various contexts with Java, JavaScript, Node.js, React, C#, ASP.NET.

### Everis Italia S.p.A. — Rome — *Solution Assistant*

December 2018 - March 2019

Web Application for Invoice Management with Java, JEE, Wildfly and JSF.

### Arakne S.r.l. — Rome — *Software Developer*

January 2018 - December 2018

Web Application development with Java, JEE, Maven, Python (Django), Android app, Alfresco.

## OTHER WORK EXPERIENCES

### Teacher and teaching assistant — Rome

October 2015 - October 2017

High school teacher (private school in Ciampino) of Mathematics and assistant in Mathematical Analysis and Probability courses at University.

### Senato della Repubblica — Rome — *Web Developer*

August 2011 - August 2012

Development and maintenance of several websites for a political group and Social Media Management.

## PROGRAMMING SKILLS

- Java;
- Node.js;
- React;
- C;
- SQL;
- SVN;
- GIT;
- HTML5.

## OTHER SKILLS

- Linux;
- MS Office;
- Libre Office;
- Windows;
- Agile/SCRUM.

## LANGUAGES

- Italian (Mothertongue);
- English (Advanced);
- French (Basic).

## STUDY

### **Master Degree in Mathematics, Univ. Rome Tor Vergata.**

September 2015 - December 2017

Master thesis in Celestial Mechanics (Lidov-Kozai resonance). Projects on Parallel Computing (with Raspberry Pi), Machine Learning and FEM.

Grade: 105/110.

### **Bachelor in Mathematics, Univ. Rome Tor Vergata.**

### **High School Diploma, Liceo Vito Volterra Ciampino.**