Simone Colaci (sim.colaci@gmail.com)

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Employment record

June 2018 – Present / Full stack developer

Fincons Group, BARI (IT)
The largest IT company in Puglia, it provides premier professional services from consulting, system development to business IT outsourcing.

> Analysis, implementation and testing of Orchestra, a system owned by RAI based on Netflix's Conductor. The system is designed to execute json workflows to broadcast videos on TV.
Technologies: javascript, nodejs, npm, express, rabbitmq, mongodb, docker, pm2, gitlab CI, vue.js, vue.js composition API, jest, sonarqube
Methodologies: scrum
Pattern: amqp, event sourcing

> Working in a team for the maintenance and extension of Asia, Itas's insurance claims web application. My responsibilities have included: creation and maintenance of backend services, point of reference for frontend development.
Technologies: Java Spring-Boot, MyBatis, MuleSoft, AngularJS, Oracle SQL, maven
Methodologies: agile
Pattern: mvc, abstract factory, singleton

November 2017 – June 2018 / Java Developer

Easy Marine, RACALE (IT)
IT company that provides software for navigation support.

> Analysis, implementation and testing of eBR, a desktop intercontinental navigation support system with pirates warning, Admiralty Charts auto update and more
Technologies: Java OSGi, Java Spring, Eclipse RCP, Hibernate e JavaFX, maven
Pattern: mvc, abstract factory

June 2017 – March 2018 / Apprentice

Hash, LECCE (IT)
Small IT company that provides Big Data services.

> Analysis, implementation and testing of a set of services for real time weather forecast prediction algorithms
Technologies: java OSGi, mongodb, apache camel, maven
Pattern: singleton, abstract factory

Personal Projects

During my IT career as a web developer I have always studied the newest technologies at the time. For the sake of brevity, I will enlist the owned and active ones.

DnD 3.5 Management

> A web application with high usability in mind. The goal is to build a simple, user friendly management system for Dungeons and Dragons 3.5 characters, campaigns and fights. The front end is written using Vue.js with composition API and Vuetify; the backend is micro services oriented and is written in javascript using nodejs and fastify.
Technologies: nodejs, npm, mongodb, javascript, fastify, redis, vue.js, vue.js composition API, vuetify, docker, bitbucket CI, tap
Pattern: event sourcing

Technologies

nodejs, npm, javascript, json schema, jquery, boostrap, reactjs, angularjs, protractor, selenium, cypress, jenkins, gitlab ci, docker, express, html, css, xml, wsdl, java, spring boot, apache, pm2, tomcat, mysql, bash shell scripting, rabbitmq, cvs, git, sonarqube, nosql, mongodb, redis, rabbitmq, oracle sql

Methodologies

Agile

Summary

Passionate in all aspect of Web Development, both frontend through to the backend, I am a hard worker who is extremely focused on delivery of products to the business both on time, and within cost.

Possessing a strong interest in efficient algorithms and high-performance coding, able to work in Agile context, in love with SCRUM methodologies.

I am keen to find a challenging development position in a dynamic company that will allow me to further develop my technical skills, with the possibility for advancement.

Preferred languages: Javascript
Preferred framework: nodejs, fastify, vue.js, bootstrap
Preferred design system: material design

Education and qualifications:

2012-2016	Department of Computer Science - University of Bari Aldo Moro: computer science university degree.
2007-2012	Liceo Scientifico G.C.Vanini di Casarano: Scientific high school degree.