Inael Rodrigues

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Software Engineering

More than 12 years of experience in systems analysis, software maintenance (corrective, adaptive, perfective, preventive) and software development on various platforms (Desktop, Web, Mobile and Parallel computing on graphical processing units (GPUs). I worked in many market segments such as Government, Agribusiness, Health, Traffic, Armed Forces working with different methodologies (Scrum, XP, Feature-driven development (FDD), DevOps deployment methodology, Waterfall development). I am an agile and fast professional. I am self-taught and have an accelerated learning curve for new knowledge. My focus is on back-end development, but if necessary, I can develop frontend.

- Java 1.8 or higher, Mobile, .NET MVC C #, Groovy, HTML, Javascript;
- JSE, J2EE (Java Beans, Servlets, JSP, JMS, JavaMail, JDBC, JNDI)
- Jboss (WildFly), Jboss Seam, Apache Tomcat, IIS – Internet Information Services, Node.js
- Web Frameworks (JSF, Primeface, RichFaces, Tomahawk, JSP, Angular 7+, Spring MVC, Spring Boot)
- Systems Integration, Service Buses
- Microservice
- Maven, Docker, Docker-compose; Rancher, Kubernetes, Jenkins,), Docker, Rancher, Sonar
- Liquibase, ElasticSearch (ELK)
- Spring Framework: Spring Data; Spring MVC, Spring WEB, Spring Cloud, Spring Boot
- Clean Code; Clean Architecture; SOLID; Microservice-oriented architecture,
- RabbitMQ
- REST APIs
- Argo CD
- Stoplight API design
- New Relic, Splunk
- GIT and SVN
- Swagger
- Postman
- Functional Test, Unit Test, Integration Test, Performance Test (Load, Stress, Stability), Usability Test, Regression Test
- Cucumber, Selenium; Gatling, K6
- Continuous Deploy, Continuous Integration
- Qlik Sense and Qlik View
- Construction of data cubes
- Supervision and contract management
- Security and Vulnerabilities Analysis in WEB and Distributed Systems
- Parallel development on GPU (NNVidia CUDA graphics processor)

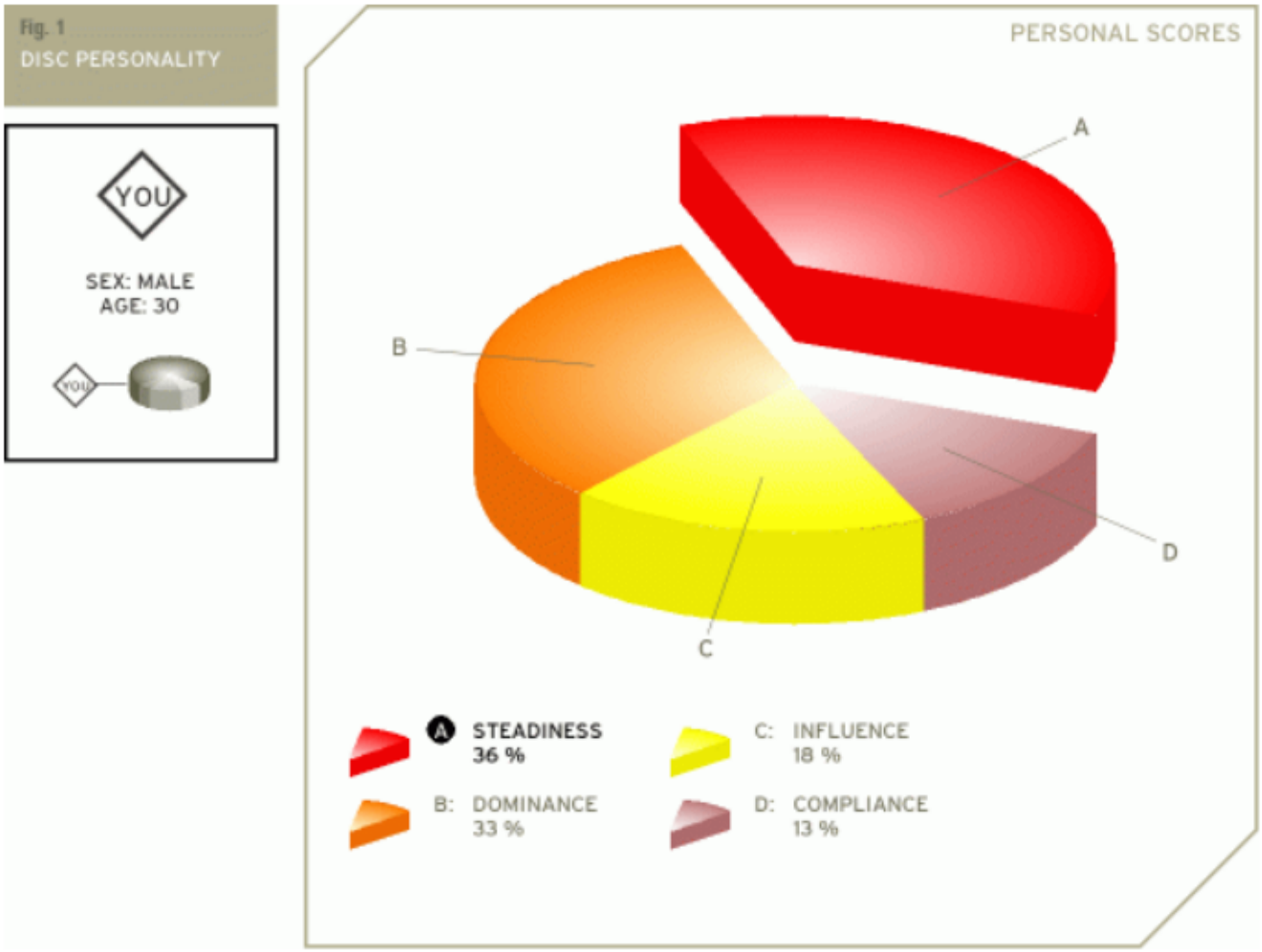
- Oracle, PostgreSQL, SQL Server, MySQL, JPA/Hibernate
- Inversion of Control, Dependency Injection
- Development for mobile device
- Design Patterns and anti-patterns,
- Agile Methodologies, RUP, SCRUM, KANBAN,
- UML
- SOA architecture
- Continuous refactoring,
- Google Technologies (GWT, GAE, Sencha GXT,),
- Object-oriented analysis,
- Software Engineering Practices,
- Software process improvement (MPSBR), CMMI (maturity capacity model), PMBOK (project management knowledge pool)
- Development methodologies (TDD, DDD), etc.

| PERSONALITY

This DISC assessment is designed to test personality by calculating my personal DISC profile based on my everyday typical behavior.

For more details see https://www.123test.com/disc-personality-test/id=fBQHQCMLTINNB4I&version=

My specific distribution of scores on the DISC personality test indicate of my unique personality. Think of this as my DISC Personality 'DNA'. In the pie chart below ilustrates my distribution of scores.



The positive impact i'm likely to make on people is:

I’m a clear thinker. I have an inner need to be objective and analytical. I like to pursue a definite course of action. I respond to logic rather than emotion. I'm likely to be particularly good at handling challenging technical assignments. I have a strong inner motivation to attain personal goals. I like to become 'the expert' in my chosen field.

| EDUCATION

UNIVERSIDADE FEDERAL DE GOIÁS (2013 - 2015)

Master of Science in Computer Science with research line in Security of Distributed Systems. I worked with dynamic adaptation of security on IoT devices.

Faculdade JK (2018 - 2019)

Specialist in Management and Development of Information Systems

Cruzeiro do Sul Educacional Cruzeiro do Sul Educacional (2020 - 2021)

Specialist in Security and Computer Forensic Expertise

UNIVERSIDADE FEDERAL DE GOIÁS(2009 - 2013)

Bachelor of Software Engineering I learned how to produce abstract models corresponding to software and make them using working code. In other words: I learned to specify software; designing (design) software (includes software architecture); build (program) quality software; perform software maintenance activities, in addition to working as a team, communicating and writing well.

| WORKING EXPERIENCES

Free Lance

Full Cycle developer (2022- …)

I have provided freelance services as a Senior Java Developer for companies such as: Ifood, Intuit... I have worked with the following technologies in these works: Java, Load Testing with K6 and gatling, Spring boot, REST, Docker, Docker-compose, Argo, Jenkins, Sonar, Git, Slack Jira.

Technology Stack: Html, Css, Js, Node.js, Angular, Mysql, , WebPack, TypeScript, Docker, Rancher, Jenkins, Git, Maven, Aws, GCP, Azure, Apache, Linux, Junit, Mockito, , Selênion, .Net, Arg oCd , Splunk, New Relic,

NTT DATA

Senior Java Developer (2021 - 2022)

I worked on the BEES project of the international of Anheuser-Busch InBev (AB InBev). BEES is a global e-commerce platform and SaaS company with operations in several countries, see https://www.bees.com. because it is about a global project, all written communication was in English, on the other hand, only some video call meetings were in English (demos and engregas for the client). I participated in this project as a Senior Java Developer, working in the development of micro-services with the following technologies and processes: Java, J-unit and mockito, Docker, Kubernetes, API-FIRST with Stoplight, monitoring with New Relic, Argo-cd, messaging with RabbitMQ, Mongo-db, project management with Scrum and Jira, Azure DevOps (Repository, Pipeline, Wikis...), for Slack communication, SOLID practices, code-review, design patterns and micro-services.

Technology Stack: Java, J-unit and mockito, Docker, Kubernetes, API-FIRST with Stoplight, monitoring with New Relic, Argo-cd, messaging with RabbitMQ, Mongo-db, project management with Scrum and Jira, Azure DevOps (Repository, Pipeline, Wikis...), for Slack communication, SOLID practices, code-review, design patterns and micro-services.

Acordo Certo

Senior Java Developer (2020 – 2021)

I participated in one of the main projects of the company that had the objective of
to carry out debt negotiation with companies and clients. My main assignment was the creation of endpoints in java and spring and a graphical interface with Angular to allow the creation of message templates sent to debtors. This Angular application allowed the user to model templates using html code or drag-and-drop to be viewed in: E-mail, Windows Push Notification and SMS.

Technology Stack: Java, Angular, Spring Framework, Mysql Server, Rest, Swagger; Angular Material, Bootstrap;

Government (Ministry of Economy)

Information Technology Analyst (2016 - 2020)

I work in planning, supervising, coordinating and controlling information technology resources related to the functioning of the federal public administration, as well as performing analyzes for the development, implementation and support of information systems and specific technological solutions, specification and support for formulation and monitoring of planning policies related to information technology resources, among others.

Technology Stack: Java, JavaScript, Angular, Bootstrap, Jenkins, Kubernetes, Rancher, Sonar, Maven, Git Liquibase, HTML, CSS, React Js, TypeScript, Webpack, GIT, Node.js, Docker, Cloud Azure/Google/Amazon

Mirante Technology (2015 - 2016)

Senior Java Systems and Team Leader

Performed activities in the requirements preparation and programming phases of Java systems, developed, tested and implemented. Worked with identification and guidance in solving problems. Elaborated, coordinated and guided programs' correction and maintenance activities. Coded and performed the testicles, prepared documents and produced operation manuals. Performed the implementation and maintenance of new systems. I will also work with legacy maintenance and new features. The whole process using Agile Methodology. Was responsible for the analysis and development of Backend JAVA with Microservices. Worked in Development in distributed architecture based on Micro services scalability and high availability; I also worked with the creation and maintenance of REST APIs;

Technology Stack: Java, JavaScript, Angular, Bootstrap, Jenkins, Kubernetes, Rancher, Sonar, Maven, Git Liquibase, HTML, CSS, React Js, TypeScript, Webpack, GIT, Node.js, Docker, Cloud Azure/Google/Amazon

Cast It Group (2014 - 2015)

Senior Systems Analyst

I worked with analysis, documents, design, programming and testing. Technologies such as Java, Maven, Eclipse, Netbeans, Subersion, Jboss Seam, IReport, Hibernate, SQL. I also worked with Java Profile Full Stack, Ionic, Angular, development in Containers, Primefaces, Crystal Reports and Pipelines of Jenkins.

Technology Stack: HTML, XHTML, CSS, JavaScript, JQuery, Java, JSP, JSF, Richfaces, Primefaces, Bootstrap, Graphic Design, AJAX, User Interface and PL/SQL.

Indra (2013 - 2014)

Senior Systems Analyst

I worked in the Goiás Traffic Department (Detran GO) with development and maintenance of traffic systems. I worked on the development of a communication bus to integrate web Java systems with legacy systems (ADABAS) using REST; I worked in Maintenance (adaptive, corrective and evolutionary) of services provided to the citizen on the DETRAN-GO website; I worked in Maintenance (adaptive, corrective and evolutionary) in the new DETRAN-GO system (GETRAN developed by the company Pesquisa Tecnologia); I worked in the analysis and survey of requirements, Development for mobile devices (Android) and Generation of strategic reports (IReport)

Technology Stack: HTML, XHTML, CSS, JavaScript, JQuery, Java, JSP, JSF, Richfaces, Primefaces, Bootstrap, Graphic Design, AJAX, User Interface and PL/SQL.

Implanta IT (2012 - 2013)

Senior .Net System Analyst

I worked with Research, development and innovation of web and mobile systems. I worked with Electronic Data Interchange and with the treatment and analysis of the collected data.
Examples of technologies used: GIT, Asp Net MVC C #, Java, Javascript, Reports and Google chart with Highcharts, PostgreSQL, SQL Server, data extraction, etc.

| SKILLS

Operating systems:	MS-Windows, Linux, Mac OS
Languages:	Java 8+, Javascript, Angular, .Net C#, Cuda, Go, Groove, Jquery,
Internet / Web:	Node.JS, Angular, , Spring
Programming/Tools:	Eclipse, Visual Studio Code, Visual Studio, Selenium IDE, Netbeans, Intellij
Libraries:	Spring,JWT, , Bootstrap, Struts,
Databases:	MySQL, Postgres,, MS SQL Server, Postgress
Cloud:	AWS, Google Cloud, Azure

| LANGUAGES

Portuguese (Native)

English (B1 – Preliminary)



English Speaking

Scores

5.8	B1
TrueNorth	CEFR Est.

Ability Description

Individuals at this level can participate in conversations on familiar topics in everyday situations by asking and answering a variety of questions. Occasionally they can talk about events and experiences in various time frames and handle situations that go beyond everyday life.

Director of Language Assessment
Judson Hart
Presented on: 10 May 2022
Valid through: September 2022

Learn more about Emmersion's assessments at app.emmersion.ai/products

Learn more about your score and how to improve at app.emmersion.ai

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