



# Heiner Castañeda

Software Quality Assurance

## Contact Details

Barranquilla, Atlántico - Colombia  
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## Skills

Strategic analysis, creativity, proactivity, leadership, rapid and continuous learning, listening and assertive communication.

## Programs

### Code

Html, Css, JavaScript, Java, Sql

### Automation

Cypress, Selenium, Cucumber, Postman, Browserstack

### Qa & management

Jira, Trello, Azure Devops, TestRail, Xray, Figma, LogRocket

### Tools & Control Version

VS Code, Git, Github, Bitbucket, Android Studio

### Documentation

Microsoft Office 365, Confluence

## Links

### Portfolio

<https://heatnix-tech.github.io/heatnix-tech-cv/>

### Linkedin

[Linkedin.com/in/heiner-castañeda](https://www.linkedin.com/in/heiner-castañeda)

### Github

[github.com/Heatnix-tech](https://github.com/Heatnix-tech)

### Instagram

@heiner.casta

## Languages

English - Spanish

## Profile

I have + 2 years in software quality control, test case design, analysis and automation of functional and non-functional tests, quality control in software development, as well as 5 years of experience in all kinds of projects under the PMI methodology and leading work teams with Scrum and Kanban framework, design, execution and closure of projects, administrative processes, technological updating, budgeting and project estimation, preparation of continuous improvement plans in different sectors of the industry and trade.

I'm searching for new challenges and projects in the technology sector that develop new offers of products and services that have a positive impact on people's lives.

## Work Experience

### Tailorsoft S.A.S. – Quality Assurance Analyst

April 2021 – Present

Perform quality control of software development of products and services, web pages, mobile applications, databases, programming code, user story management, case design, test plan, bug report and task creation in Jira and Github promote good practices of agility and the Scrum framework, analysis, design, execution and automation of tests according to the software development life cycle.

### Projects:

- TBSAH (The body shop at home)
- Intakt App
- Dinastia Inc

### Praxis IT – Test Analyst

February 2021 – March 2021

Manage test factory projects, promote good practices of agility and Scrum framework, information gathering, programming, system configuration, analysis, design, estimations, execution and automation of tests according to the life cycle of the development of tests. software, Kanban board management, case documentation, closure reports, findings report, bugs and test plan update.

### Projects:

- Claro Colombia SAS

## Education

**Project Manager Specialization  
PMI Methodology - PMBOK**  
Universidad Simón Bolívar  
Barranquilla, 2019.

**Mechanical Engineering**  
Universidad del Atlántico, 2017.

**Diploma in English Language**  
Foreing language Course  
Universidad del Atlántico, 2014.

## Courses

**Cypress: Master en automatización Test QA  
(En Español)**  
June 2023.

**Master: Selenium con Python Test  
Qa Automation**  
January 2023.

**EF SET English Certificate 64/100  
(C1 Advanced)**  
September 2022.

**Software Testing desde Cero :  
MasterClass todo en 1**  
February 2022.

**Selenium con Java y Cucumber:  
El curso definitivo**  
September 2021.

**Programación para Testers: Todo lo que  
necesitas saber!**  
April 2021.

**Scrum foundation professional certificate  
(SFPC)**  
January 2021.

**SCRUM: Gestionando equipos de trabajo**  
January 2021.

**Power Manager: Alcanza tus objetivos**  
January 2021.

**Análisis de data con Tableau y Excel**  
January 2021.

**Martin Alaimo: Fundamentos de Scrum**  
December 2020.

**Big Agile: Certificación de Scrum  
Fundamentals**  
December 2020.

## Non QA Experience

**Fibratech S.A.S. – Design Engineer**  
June 2019 – December 2020

Project management and leadership in the design and production departments in technological updating and process automation, planning, designing and implementing test plans, traceability matrices, managing scope, cost and quality control and continuous improvement processes of projects; review of finished products according to the quality control manual, process automation, technical advice of products and services to potential clients for business closure.

**A&C Ingeniería y soluciones S.A.S.- Engineering Manager**  
December 2018 – May 2019

Manage and lead projects, technology development and updating processes; carry out documentation of the analysis, design, of the projects focused on the quality of the processes and test cases, receipt of customer requirements and develop project management plans according to the development and testing life cycle; prepare technical-economic proposals, quotes, opening, monitoring and closing of businesses; manage the processes of continuous improvement, health and work safety as well as the training of technical and administrative staff. development of unit price analysis (APU).

**Ingecool S.A.S.- Design Engineer**  
October 2017 – October 2018

Manage and lead projects, development processes and technological updating focused on quality, air conditioning, mechanical ventilation, industrial refrigeration, construction and maintenance; receiving customer requirements and developing project management plans, planning and executing commercial strategies to attract new customers; prepare technical-economic proposals, quotes, opening, monitoring and closing of businesses; make periodic reports of budgets and project status; monitor and measure staff efficiency through management indicators and performance meters (KPI's); manage the processes of continuous improvement, health and work safety as well as the training of technical and administrative staff. development of unit price analysis (APU), design and validate calculations and plans in Autocad; prepare a budget and management plans for purchases and supplies for the projects.

**C.I. Energía Solar S.A. – Project Engineer**  
November 2016 – October 2017

Design plans, matrices and test cases for projects in conjunction with the systems and design departments, review, adjust and make the workshop plans in Autocad; prepare the consolidated materials (aluminum, miscellaneous and glass) in accordance with what was initially planned in the workshop drawings and what was agreed in the quotation contract; adjust and develop the assembly sheets (Assemblies) to the characteristics of the project with the support of design and development and the technical coordinator; prepare the manufacturing papers to make the formal delivery of the information to Project management; Lead the process of receiving, coordinating, manufacturing and installing assigned projects.

**Orozco Ingenieros HVAC S.A.S. – Engineering Assistant**  
September 2015 – October 2016

Design of ventilation systems ducts, air conditioning, stair pressurization, odor extraction, common areas and basements; selection of centrifugal pumps, cooling towers, compressors, etc ..., calculation of thermal load in hotels, offices, hospitals and schools; calculation of quantities of work per project; design and interpretation of workshop plans and installation in AutoCad regarding ventilation and air conditioning systems.