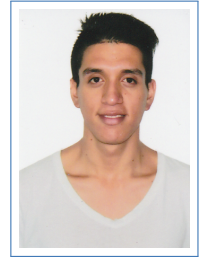


# Julio Sergio E. Pastor Tantaleán

## Curriculum Vitae

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*Nothing is impossible, the word itself says "I'm possible!"*

AUDREY HEPBURN

## Skills

### Development

Languages	Java, Kotlin, C++, Python	Web and Mobile	HTML, CSS, JavaScript, Node.js, Java for Android
Frameworks	Spring, Spring Boot, Express.js, Koa.js	Databases	Oracle Database, IBM DB2, MySQL, Microsoft SQL Server, MongoDB
Methodologies	Reactive Architecture, Domain Driven Design, OOP, Functional Programming	Continuous Integration	Git, Jenkins, Artifactory, SonarQube, Fortify, GitHub, GitLab, Bitbucket, Accurev

### Systems and Management Tools

Operating Systems	GNU/Linux (Ubuntu, ElementaryOS), macOS, Windows	Virtualization	Docker, Oracle VirtualBox
Cloud	AWS, Cloud Foundry, OpenShift, Heroku	Management Tools	Confluence, Jira, Dynatrace

### Office

Office	LibreOffice, Microsoft Office	Edition	LaTeX
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## Education

2012–2016 **Bachelor of Computer Engineering.**  
Jose Faustino Sanchez Carrion National University, Huacho, Peru.

## Experience

May 2021–Present **Senior Software Engineer, Scotiabank, San Isidro, Perú.**  
Joined Scotiabank from Avantica as part of an InSourcing Process in the position of Senior Software Engineer.

- Development of the Services Payment feature for CrediScotia.
- Refactor and development of features related to Campaigns for Scotiabank.
- Monitoring and analysis of errors and pain points.

- Jan 2021–Apr 2021 **Senior Software Engineer**, *Avantica*, San Isidro, Perú.  
 Client: Scotiabank Digital Factory.  
 Promoted by Avantica to the position of Senior Software Engineer while still assigned to Scotiabank Digital Factory.
- Development of the Mobile Recharge feature for CrediScotia.
  - Planning and participation in deployment process to production.
- Sep 2019–Dec 2020 **Software Engineer III**, *Avantica*, San Isidro, Perú.  
 Client: Scotiabank Digital Factory.  
 Worked as a backend developer, here I was assigned to the Multibank/CrediScotia project, using technologies like Java, Spring Boot, DB2, WAS, Gradle, SonarQube, Dynatrace, Git. Some of the tasks I worked on were:
- Development of routers to transform the API from single-tenant to multi-tenant.
  - Development of new features for the CrediScotia project.
  - API Coordinator for the CrediScotia project.
  - System design for new requirements.
  - Meetings and coordination with Architecture and Security teams, working together with Canadian and Mexican teams.
  - Conduct technical interviews for Avantica applicants.
- Feb 2019–Sep 2019 **Software Engineer**, *Infosys*, Miraflores, Perú.  
 Client: Verizon Enterprise Solutions.  
 Work as a full-stack developer using technologies such as Java, Spring Boot, Maven, Git, GitLab, Node.js, Jenkins, Cloud Foundry, AWS, Apigee.
- Understand requirements, design solutions and implement features to an enterprise notifications platform solution where the customers are able to set rules with conditions to receive and send notifications via email, SMS and mobile push notifications.
  - Coordinate with ATF/VTF features, estimations and demos at the end of each iteration.
  - Migration of backend and frontend applications from PCF to Kubernetes on AWS.
  - Implement CI/CD pipeline using tools such as Jenkins, Maven, etc.
- Dec 2016–Jan 2019 **Software Engineer**, *Verizon Enterprise Solutions*, Miraflores, Perú.  
 Worked on projects such as VEC, Feedback Tool and the new Customer experience in charge of developing backend REST services using technologies such as Java 8, Spring Boot, Maven, Git, AccuRev, Cloud Foundry, AWS, Apigee.
- Detailed achievements:
- Performance Excellence Recognition - VES IT Speedathon 2.0.
  - Innovation Recognition - Hygieia Speedathon.
- Jan 2016–Nov 2016 **Software Engineer Intern**, *Huach Labs*, Huacho, Perú.  
 Dealing with programming problems while I was enjoying learning a lot of algorithms and techniques.  
 Design desktop solutions for small businesses and maintain a Competitive Programming Platform.

## Training

- 2020–October **Cognitive Class**, *IBM*, Lightbend.  
 Reactive Architecture: Reactive Microservices
- 2020–September **Cognitive Class**, *IBM*, Lightbend.  
 Reactive Architecture: Domain Driven Design

- 2020–August **Cognitive Class**, *IBM*, Lightbend.  
Reactive Architecture: Introduction to Reactive Systems
- 2014–August **National University of Trujillo**, Trujillo, Peru.  
XXI National Congress of Students of Systems Engineering and Computing (XXI CONEISC)
- 2014–March **National University of Engineering**, Lima, Peru.  
Peruvian Training Camp UNI 2014
- 2013–August **National University of Engineering**, Lima, Peru.  
Peruvian Training Camp UNI 2013

## Awards and accomplishments

- 2015–November **International Collegiate Programming Contest (ACM-ICPC)**, *South America/South Region*, ACM - Association for Computer Machinery, Sponsored by IBM.  
Honorable Mention
- 2014–November **International Collegiate Programming Contest (ACM-ICPC)**, *South America/South Region*, ACM - Association for Computer Machinery, Sponsored by IBM.  
Honorable Mention
- 2014–October **IEEEExtreme Programming Competition 8.0**, *Institute of Electrical and Electronics Engineers*.  
Honorable Mention
- 2014–August **Concurso de Programación XXI CONEISC**, *National University of Trujillo*, Trujillo, Perú.  
2nd place
- 2013–November **International Collegiate Programming Contest (ACM-ICPC)**, *South America/South Region*, ACM - Association for Computer Machinery, Sponsored by IBM.  
Honorable Mention
- 2013–October **IEEEExtreme Programming Competition 7.0**, *Institute of Electrical and Electronics Engineers*.  
Honorable Mention
- 2013–September **IV Concurso Peruano de Programación - CPP 2013**, *Lord of Sipán University*, Chiclayo, Perú.  
4th place

## Foreign Languages

- Spanish **Native**
- English **Professional working proficiency**

## Certification

- o Certified ScrumMaster®(CSM®)

## Personal Interests

- Algorithms Competitive Programming in sites like TopCoder, Codeforces./Problem Solving.
- Research Artificial Intelligence, Machine Learning, Alzheimer Disease.