

# CURRICULUM VITAE



## PERSONAL INFORMATION

Full Name Francisco Teixeira de Barros  
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Website <https://franciscokloganb.github.io/>  
Nationality Portuguese  
Date of Birth 14.02.1991  
Gender Male

## PROFESSIONAL EXPERIENCE

### Dates July 2018 – September 2018

*Occupation or Held Position* Summer Intern  
*Main Activities and Responsibilities* Simultaneously develop an administrative dashboard (front-end) for managers of virtual call-center teams and a backend server capable of processing a large number of calls to extract data relevant to the allocation of human resources and evaluation of their performances as well as identification of customers and their attitudes, making them available to managers in real-time.  
*Employing Organization Name* Talkdesk  
*Recommendation Contacts* Daniela Barros (People Development Manager) – daniela.barros@talkdesk.com  
*Type of Business or Sector* Information Technology Company

### Dates September 2017 – July 2018

*Occupation or Held Position* Students Mentor  
*Main Activities and Responsibilities* Guide and help newly arrived students concerning studies, advice, and doubt resolution.  
*Additional Information* The Mentors and Tutors program is not related to freshman celebrations. It is a program designed to foster long-term success for new students, organized by the university official boards.  
*Employing Organization Name* NAPE  
*Type of Business or Sector* University's Educational Department

### Dates April 2013 – December 2014

*Occupation or Held Position* Deputy Chief of Operations  
*Main Activities and Responsibilities* Provide direct support to the store manager regarding the store's daily organization, including financial management, stocks, allocation of jobs depending on the composition of the available teams, and customer service, among other functions. In terms of training, accompany new employees by providing technical, procedural, and on-job training.  
*Employing Organization Name* H3 – New Hamburgology (café3)  
*Recommendation Contacts* Graciete Alves – graciete.alves@h3.com  
*Type of Business or Sector* Restaurant

## ACADEMIC HISTORY

<b>Dates</b>	<b>September 2018 – Present</b>
<i>Sought Qualification</i>	M.Sc. in Computer Science and Engineering
<i>Main Subjects</i>	Forensics Cyber-Security, Software Security, Network and Computer Security, Information Systems Management, Design and Implementation of Distributed Applications, Cloud Computing and Virtualization, Mobile and Ubiquitous Computing, Highly Dependable Systems
<i>Name and Type of Organization</i>	IST – Instituto Superior Técnico (university)
<i>Current Grade</i>	16 out of 20
<b>Dates</b>	<b>September 2015 – September 2018</b>
<i>Awarded Qualification</i>	B.Sc. in Computer Science and Engineering
<i>Main Subjects</i>	Software Engineering, Analysis and Synthesis of Algorithms, Programming, Operating Systems, Computer Architecture, Differential Calculus, Algebra, among others.
<i>Name and Type of Organization</i>	IST – Instituto Superior Técnico (university)
<i>Obtained Grade</i>	16 out of 20
<b>Dates</b>	<b>September 2009 – September 2012</b>
<i>Awarded Qualification</i>	B.Sc. in Food Production in Catering
<i>Main Subjects</i>	HR and F&B Management, Marketing, Accounting, Health and Safety, Microbiology
<i>Name and Type of Organization</i>	ESHTe – Escola Superior de Hotelaria e Turismo do Estoril (polytechnic)
<i>Obtained Grade</i>	14 out of 20

## PERSONAL SKILLS

<i>Social and Professional Skills</i>	Flexible professional, with a friendly and inclusive attitude. Good at conflict resolution and constructive collaboration. At ease with public speaking.
<i>Technical Skills</i>	Experienced with the following programming languages and frameworks: <ul style="list-style-type: none"><li>• C# (.NET, Windows Universal Platform and, Unity)</li><li>• Java 8 SE (SpringBoot and SpringBoot MVC)</li><li>• Python 3 (Flask and Django)</li><li>• HTML5, CSS, jQuery (Bootstrap and Bulma; <a href="https://franciscokloganb.github.io/">https://franciscokloganb.github.io/</a>)</li><li>• PostgreSQL</li></ul> Academic knowledge in: <ul style="list-style-type: none"><li>• C and C++</li><li>• PHP</li></ul> Familiar with tools such as: <ul style="list-style-type: none"><li>• Command Line</li><li>• Git</li><li>• Maven and Gradle</li><li>• IntelliJ IDEs</li></ul> Agile methodologies: <ul style="list-style-type: none"><li>• Scrum</li><li>• Kanban</li></ul> Operating Systems: <ul style="list-style-type: none"><li>• Windows</li><li>• Kali and Ubuntu 16.04</li></ul>
<i>Artistic Skills</i>	Photography ( <a href="http://www.claymemoirs.com">www.claymemoirs.com</a> , <a href="http://www.instagram.com/clay.memoirs">www.instagram.com/clay.memoirs</a> ) and image editing.
<i>Languages</i>	Fluent in Portuguese and English (no-certificate) written and spoken.