

2465 Willowbrook Circle 413,  
West Lafayette, IN 47906

**PEDRO DIAS GARCIA**  
<https://pdiasg.github.io>

Mobile: 765-701-8243  
Email: [garci455@purdue.edu](mailto:garci455@purdue.edu)

---

## OBJECTIVE

I am a Junior in Computer Science at Purdue University looking for a summer internship that gives me the opportunity to further develop my technical skills while making real impact in the company and in the community.

## EDUCATION

Purdue University  
Bachelor of Science in Computer Science,  
Concentration in Machine Intelligence and Software Engineering, Minor in Economics  
GPA: 3.95

West Lafayette, IN  
Expected May 2021

## RELEVANT COURSEWORK

Object-Oriented Programming (Java), Programing in C, Integers and Cryptograph, Computer Architecture, Data Structures and Algorithms, Systems Programming, Software Engineering, Data Mining and Machine Learning

## PROGRAMING LANGUAGES AND SOFTWARE

- *Advanced* in C, Lua, Python and Java, *Experience* with HTML, CSS, Bootstrap, C++, Visual Basic for Applications, R and Flask, *Knowledge* of JavaScript, NodeJS, C#, XML, Ruby, Rails and Bash
- *Experience* with Linux Operating System, Microsoft Excel, Redmine, UiPath, Dialogflow and BLiP (chatbot development), *Novice* in Unity and development for Android (Android Studio)

## WORK EXPERIENCE

Summer Intern

Rio de Janeiro, RJ, Brazil

Visagio Technology

Summer 2018, Summer 2019

- Worked on technology consulting projects involving Robotic Process Automation (UiPath), Ruby on Rails (Redmine) and chatbot development (BLiP)
- Developed projects to boost productivity and automatize processes of our clients to increase profit, always targeting a high level of excellence in service and technical development and bringing solution of quality and in a timely manner for our clients

Undergraduate Teacher Assistant

West Lafayette, IN

Purdue University

Spring 2018 – Fall 2019

- UTA for CS18000 (Problem Solving and Object-Oriented Programming) at Purdue University.
- Some of my duties as an UTA are attend lab sections to help students with Java programming questions, proctor examinations and develop homework and lab assignments

Teacher Assistant

Rio de Janeiro, RJ, Brazil

Colegio Santo Inacio

March 2013-November 2015

- Taught Mathematics, Physics and Chemistry for young people and adults.
- Engaged during 1 hour per week, as a volunteer.

## LANGUAGES

- Fluent in Portuguese and English, Advanced in Spanish, Basic Knowledge of French

## ACTIVITIES

- Scope Consulting, Founding Member and Financial Member *Purdue University, Nov 2017 - Present*  
Helped founding the Junior Enterprise chapter at Purdue, with the goal to bring innovations and help to the local community while improving the technical and professional skills of our members
- BRASA Chapter at Purdue, Treasurer *Purdue University, Oct 2017 – May 2019*  
Involved in organizing events to bring the Brazilian community together in the greater Lafayette area and promote Brazilian culture inside Purdue University. Held the position of treasurer during the 2018/2019 academic year.