

# Carolina Gómez Trejos

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## Education

2012 - 2017

### System and Computing Engineering Major

*Universidad Tecnologica de Pereira – Pereira, Colombia*

Emphasis in the fields of software engineering and competitive programming.

## Leadership Activities and Awards

2014

9CCC - Colombian Ninth Congress of Computation - September 2014 (As volunteer)

2014

The XVIII Colombian National Programming Contest (Eighteenth Place).

2014

Latin America ACM ICPC Regional Contest 2014 (Thirty-second Place).

South America - North

2015-Present

Leader of a hotbed of research about free software called PULPA.

2016

Internal Programming Contest at UTP (Second Place).

2016-Present

Co-founder of a hotbed of research on gender inclusion called jointDeveloper (www.jointDeveloper.com).

2016

Grace Hopper Celebration Scholar

## Work Experience

2016- Present

### Researcher

*Investigation Group SIRIUS (Universidad Tecnologica de Pereira) – Pereira, Colombia*  
*Modeling architecture of a LIMS (Laboratory Information Management System) for laboratories of UTP.*

2014-2016

### Monitor

*Universidad Tecnologica de Pereira – Pereira, Colombia*  
*Teaching other students who have doubts about their subjects.*

2011 - 2016 (at weekends)

### Sales Consultant

*Pies Tenis– Pereira, Colombia*  
*Public attention, personnel management, cash management.*

# Projects

2016

## **Insilico Judge (judge-frontend)**

*Universidad Tecnologica de Pereira – Pereira, Colombia*

*Support in the style of the judge for competitive marathons programming.*

*Link: <https://github.com/in-silico/judge-frontend/blob/master/COLLABORATORS>*

2016

## **JointDeveloper**

*Universidad Tecnologica de Pereira – Pereira, Colombia*

*Co-founder, Web developer (frontend), social networking management, speaker.*

*Link: <http://www.jointdeveloper.com>*

# Skills

**C/C++, PYTHON, HTML, CSS, JAVASCRIPT, R**