SUMMER OPPORTUNITIES IN BRAZIL

Quick Information:

Organization Name: +D

Organization Type: Non-Profit type

Related Words: Data Science, Programming, Database, Digital Media, Design, Democracy

Location: Rio de Janeiro, Brazil

Program Length: Variable

Language Level: No requirement

Relevant Area of Study: Computer Science [Preference to graduate students or rising seniors, rising juniors with exceptional qualifications may also apply]

Short Paragraph:

Organization Mission Statement: +D is an antidisciplinary studio that conducts research, design and development [R&D2] integrating architecture, public policy and technology to create public value, intergenerational legacies and systemic change. We are based in the favela of Vidigal, Rio de Janeiro which serves as our urban laboratory for developing innovative, scalable and sustainable solutions to problems facing our cities, especially in the Majority World [Latin America, Africa and Asia]. We design with purpose to deliver concrete results that bridge the pursuits of social function, aesthetic excellence and technological innovation. For more information: www.plusDstudio.com

Student Intern Activities: As a +D Summer Intern in Programming and/or Data Science, you will join our antidisciplinary team to work on the design and implementation of the data system for the Digital Agora [physical + digital spaces for participatory democracy] and Title Rights Project in Vidigal. This will include the collection and analysis of existing data sets, but focus on the conceptualization and structure of a new system to fit the project’s unique requirements. The ideal candidate will demonstrate fluency in various programming languages and digital media platforms, exceptional analytic and creative capacities along with strong leadership and communication skills plus understanding of the role of culture.