

Bright Minds Fellowship: Question 6

Mario Román

January 30, 2018

Question. *Given your personal background, describe an experience that illustrates what you would bring to the diversity of your Master's programme? Please upload your answer as a pdf document.*

During my degree, I have founded a community of students devoted to making mathematics and computer science accesible to everybody using free software and promoting free access to knowledge (see <https://libreim.github.io/>, in Spanish). I weekly organize students seminars on mathematics and computer science open to the general public. Working with other local communities of women in technology, we hope to provide a platform for underrepresented groups in science and technology.

Apart from this, I have been voluteering at my university teaching \LaTeX and other software tools to mathematics students and preparing high-school students for mathematical olympiads. I hope that my volunteering teaching high-school students has helped increasing the interest in mathematics and has attracted a diverse group of people into the mathematics degree at my university.