

## **Michael Casadevall**

Michael Casadevall is an independent freelancer and researcher currently studying the health and behavior of the recursive resolver infrastructure as well as actively participating in and promoting Universal Acceptance of Internationalized Domain Names and Email Addresses. He is a member of the North American At Large Regional Organization through ISOC-NY, a member of the Non-Commercial Users Constituency, and a member of the Root Server System Advisory Council Caucus.

Michael has worked in software development for over a decade and is an active Ubuntu Core Developer as well as a five year alumni of Canonical, developing Ubuntu Linux. He has also worked on deploying the low-latency video streaming platform known as FTL for Microsoft's Mixer using a combination of WebRTC and Anycast IP addressing.

He also works with telecommunication using amateur radio, and experiments with analyzing failure modes and deployment problems faced by the end user, as well as possessing a deep understanding of the software development life cycle. Using this experience, Michael provides insight into the deployment time and impact that can be expected for new technologies to trickle down the stack while heavily pushing to fix core infrastructure and libraries to best support universal acceptance and the latest extensions to the DNS protocol.

Michael is 31, lives in New York City, and in his free time enjoys reading, writing, travelling the world, and has visited over forty countries. He intends to visit every country in the world if at all possible.