Neal Cardwell

- Neal Cardwell is a senior staff software engineer in Google's NYC office. He entered the UC Berkeley PhD program in 1996 and then followed his advisor, Tom Anderson, to the University of Washington, where he completed an MS in 1999, with research in the area of TCP congestion control. He worked at Steve McCanne's FastForward Networks from 1999 to 2002. He has worked at Google since 2002, on projects including GFE (the Google Front End proxying all traffic for google.com), Googlebot (Google's web crawler), routing performance, the open source Packetdrill network stack testing tool, and Linux TCP congestion control and loss recovery. He is currently a member of the Congestion Control team at Google, and his recent focus has been BBR congestion control.