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| |  |  | | --- | --- | | KAMBIZ TAVABI | | | SCIENTIST | | |  | [Seattle WA.](http://maps.google.com/?ie=UTF8&hq=&ll=47.649532,%20-122.311604&z=13) | |  | 215.688.1763 | |  | ktavabi@gmail.com | |  | https://github.com/ktavabi | |  | https://ktavabi.github.io | |  | www.linkedin.com/in/ktavabi | | SKILLS | | | * Data analysis * Signal processing * Statistics * Scientific writing * Project management * Grant writing * Experimental psychology * Python * MATLAB | | | LANGUAGES | | | * English: native language * Farsi: limited working proficiency (ILR scale) * Spanish: limited working proficiency (ILR scale) | | | |  |  |  | | --- | --- | --- | |  | | | | EXPERIENCE | | | | 2014 – Present | Engineer IV (ES9)  University of Washington  Research scientist in developmental neuroscience laboratory. Overseeing collaborative research projects focusing on auditory perception and language cognition. Responsible for analysis, interpretation, communication of brain imaging data. | | | 2011 – 2014 | Postdoctoral Fellow  University of Washington  Post graduate training in developmental neuroscience laboratory. Carried out research on speech perception and language function in young children and adolescents using magnetic resonance and electrophysiological technologies. | | | 2008 – 2011 | Postdoctoral Fellow  Children’s Hospital, Philadelphia | | | 2007 – 2008 | Visiting ScientistMedical Research Council, United KingdomVisiting Research Scientist at (1 year) Temporary post-graduate position in speech and language cognition research group at Cambridge Brain Sciences Unit. Supervised by Dr. Friedemann Pulvermuller. Collaborated with a large team of interdisciplinary scientists. Developed experimental psycholinguistic paradigm for studying speech perception. Improved data analysis skills on UNIX platform. Gained experience with NIX high-performance computing cluster. | | | 2001 – 2002 | Research AssociateUniversity of California, Los Angeles Staff Research Associate 2 in Department of Radiology & Neuroradiology, University of California, Los Angeles, CA. Curated large datasets for biomedical research. Data entry using SQL database and primary exploratory data analysis in Excel. Maintained clinical imaging laboratory website using HTML and server-side Coldfusion technologies. | | | 1998 – 2000 | Research AssociateUniversity of California, Los Angeles | | |  | | | | EDUCATION | | | | 2003 – 2007 | | PhDUniversity of Münster, Germany | | 2001 – 2003 | | M.ScUniversity of Oregon, Eugene | | 1995 – 2000 | | B.ScUniversity of California, Los Angeles | |