156 Willow Street Guilderland, NY 12084 andy.choens@gmail.com (518) 275-5984

Policy Analyst | Programmer | Social Worker

RESEARCH EXPERIENCE

Policy Analyst Troy, NY Hornby Zeller Associates September 2007 - Current

Hornby Zeller Associates (HZA) is a consulting firm specializing in child welfare, elder care, juvenile justice and mental health. As a senior policy analyst, I am responsible for developing research hypotheses and methodology and providing support and mentoring for less experienced staff. Other responsibilities include data collection, structuring and analyzing data and disseminating results.

Recent projects:

- Program/Systems Evaluation: Arkansas (IV-E Waiver), West Virginia (Jacob's Law), Alaska (Mental Health Beneficiary Program)
- Time Study: Virginia, Westchester County, Wisconsin
- Accounting & Title IV-E Funding: Wisconsin, Georgia, Mississippi

Accomplishments:

- Started an internship program and supervised intern.
- Developed templates and processes making it easier to automate the production of complex reports, improving staff efficiency.
- Provided ongoing training and support for junior staff learning how to manage and structure administrative and research data in tools such as PostgreSQL, SQL Server, R and SPSS.
- Mentored junior staff in of research methods and application of statistical tests.
- Introduced the use of version control for analytic code resulting in more reliable, reproducible results.

www.hornbyzeller.com

Principal Investigator Albany, NY Coalition for the Homeless September 2006 - June 2007

Principal Investigator for an exploratory research project which established the existence of homeless men and women with borderline intellectual functioning in New York State homeless shelters.

Accomplishments:

- Obtained IRB Approval.
- Demonstrated the validity of the Mini Mental Status Exam to identify homeless adults with borderline intellectual functioning.
- Recruited, trained and supervised a team of BSW students.
- Interviewed over 150 homeless New Yorkers. Successfully identified homeless adults with a historical diagnosis of borderline intellectual functioning.
- Presented results to the Assistant Commissioner of the Office of Mental Retardation and Developmental Disabilities¹.

¹Now called the Office for People with Developmental Disabilities.

www.coalition for the homeless.org

CLINICAL EXPERIENCE

Residential Habilitation Provider

Catholic Charities

Albany, NY

October 2005 - September 2007

Delivered in-home services to Albany residents with mental retardation and other developmental disabilities. Services included family support, socialization skills and crisis counseling.

Advocate / Case Manager

Joseph's House & Shelter

Troy, NY

September 2005 - May 2006

Worked with homeless guests to find housing and income in the form of jobs or social services such as SSD. Addressed other needs on a case-by-case basis. Developed a Guest Satisfaction Survey for the shelter. Surveyed guests in the shelter during the winter of 2005 - 2006.

http://www.josephshousetroy.org

Teen Leadership Program Director

Ramapo for Children

Rhinebeck, NY

June 2003 - September 2005

Supervised an outdoor experiential program for teens with developmental disabilities and mental health diagnoses. Responsibilities included staff supervision and program development. Implemented a unique peer support program using conference calls. Led multi-day canoe trips on Indian Lake. Led family / team building activities including low and high ropes facilitation.

http://www.ramapoforchildren.org/

RESEARCH TOOLS

Data Analysis: R, SPSS, Excel, Python

Data Management: SQL Server, PostgreSQL, MySQL Reproducible Research: LATEX, Sweave, knitr, Org-Mode

EDUCATION

Master of Social Work The State University of New York Albany, NY

at Albany 2007

Bachelor of International Georgia İnstitute of Technology Atlanta, GA

Affairs 2002

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