

Software Developer Software Developer Software Developer Champaign, IL Work Experience  
Software Developer Wolfram Research July 2015 to May 2017 Wrangle, analyse, and sort business data using SQL in tandem with July 2017 - Present the Wolfram Language. ? Design and style front end UIs for Employee Company Directory using Natural Language Processed querablity on a web form page. ? Create backend functionality with unit testing and peer review. Louisiana State University Graduate Research Assistant July 2015 - May 2017 ? Developed and utilized Fortran code, object-oriented C++ program ROOT, and MATLAB to run data acquisition software as well as analyze the subsequent data. ? Designed a simulation for the motion of electrons by an experimental magnet used for signal detection. Physics Teaching Assistant Wolfram Research July 2015 to May 2016 Presented, instructed, and guided undergraduates on the physics of that week's lab exercise ? Maintained course records while preserving confidentiality as well as consistent, impartial grading. REU Internship Milwaukee School Of May 2014 to August 2014 Plasma Pen used in research. ? Simulated airflow in the Plasma Pen with COMSOL multi-physics simulation program. Education Master Of Science in Nuclear Physics in Nuclear Physics Louisiana State University July 2015 to May 2017 Bachelor Of Science in Physics in Physics St. Norbert College Skills Javascript, SQL (1 year), Mathematica (3 years), PostgreSQL (2 years), HTML (1 year), CSS (1 year), Databases (2 years)

Name: Amy Cunningham

Email: james74@example.org

Phone: (924)856-2282