XYZ LABS SEEKS 3 RECENT COLLEGE GRADUATES WITH UP TO 4 YEARS EXPERIENCE TO JOIN IN CIRCUIT DESIGN RESEARCH

XYZ Labs is the research laboratory of XYZ Systems Inc., employing about 200 of the best and brightest computer scientists and engineers. We study the latest technologies in hardware and software. XYZ Labs has offices in Silicon Valley, the Boston Area, and France.

XYZ Labs was recently awarded $50 million over three years to research and develop the world’s fastest supercomputer, as part of DARPA’s High-Productivity Computing Systems (HPCS) program. Key hardware technologies will be developed by XYZ Labs in California by the Asynchronous Design Group. We are looking for recent college graduates who are eager to join this effort.

You will be joining a world-renowned group of highly talented engineers that investigate novel hardware architectures. You need to be proficient in all aspects of full-custom circuit design and testing. In particular, you will design circuit schematics, perform behavioral simulations using Verilog, perform SPICE simulations, and design full-custom layouts.

You must have experience with various CAD tools performing schematic capture, Verilog, SPICE simulations, and creating full-custom layouts. You also must have experience testing chips in a lab. You will report your results in written format. Excellent verbal and written skills required.

Experience with CAD tool Electric is desired, but not required. Expertise in programming in Java as well as in Perl, Python, or Tcl is desired, but not required.

You will join as a Member of the Technical Staff at a level and salary commensurate with experience and qualifications.

If you satisfy these qualifications, are a highly motivated team player, and have excellent verbal and written communication skills, send your resume to: