

Joseph Rich

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Education

Manchester High School – North Manchester, IN
Graduated 2008, GPA 3.9, SAT: 790 Critical Reading, 770 Math, 680 Writing

University of Notre Dame
Graduating 2012, GPA 3.3, Computer Science Major

University of Western Australia
Fall Semester 2010, Studied abroad in Perth, Australia.

Work Experience

2011 - Present

Technical Director of SOVCO (Support the Orphans and Vulnerable Children Organization), an aid organization in Uganda. Duties: Responsible for sovco.org website and fund raising in the United States as well as management of organizational finances.

Summer 2011, Uganda

IT Volunteer for BOSCO, an organization in Uganda promoting computer literacy: Taught classes to children and young adults.

Summer 2010, Gameday Housing, Chicago IL

Web Developer Intern – PHP development for online home rental website (GamedayHousing.com)

Summer 2009, University of Notre Dame

Bioinformatics Research – Intern in Computer Science department developing a web interface for Notre Dame's distributed computing platform (Biocompute).

Summer 2008, Wright State University Dept of Neuroscience

Laboratory Technician – Developed algorithms to analyze scientific images. My work was cited in a manuscript in the Journal of Neuroscience.

Self-Employed: Founded, own and operate several websites, including:

RentND: helps Notre Dame students find off-campus housing (2010)

Runescape 101: a profitable video game fansite (2006)

Investment Experience

Invested \$300 in Bitcoins within 1 week of creation (July 2010), sold the investment in September 2011 at 10,000% profit.

Activities

Freelance web design. See: thurstonwyatt.com (2011), riskforum.eu (2012)

Vice president of ND's Computer Club

Ultimate Frisbee, soccer, swimming

Skills

Experienced in:

C++, PHP, Python, MySQL, Linux

Some experience in:

HTML, CSS, Javascript