

Brian Bourn

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(505) 328-7330 (c)

Permanent Address

1720 White Cloud NE
Albuquerque, NM 87112

University Address

Columbia University
1632 Lerner Hall
2920 Broadway
New York, NY 10027

Goal

I would like to work on projects as a systems integration specialist interfacing computer programs with hardware.

Education

Columbia University, School of Engineering and Applied Science, New York, NY
BS in Computer Engineering –Expected May 2015

Relevant Courses

Digital Systems Lab	Computer Science Theory
Electronic Circuits	Data Structures and Algorithms
Object Oriented Programming/Design (Java)	Signals and Systems
Calculus 1, 2, 3, & 4	Advanced Programming (C/C++)
Fundamentals of Computer Systems	Operating Systems
Accounting and Finance	Computer Networks

Work Experience:

- Night Flyer, Inc. Denver, CO Feb 2012-Present
Position: Director of Technology
 - Oversaw the development of Android App for a mobile marketing startup
 - Help develop new features through an interactive brainstorming processContact: Philip Chernin (415) 518-0776
- VeoMed, LLC. New York, NY May 2013-Present
Position: Senior Developer
 - In charge of advancing proprietary server technology for the company.
 - Built streamlined Drupal web pages for a medical learning environmentContact: Rick Anderson (917) 656-2961
- New Mexico Military Institute Roswell, NM May 2008- May 2011
Position: Certified Ropes Course Facilitator
 - Responsible for Safety and Course maintenanceContact: Maj. E. Evertson (505) 317-4110

Technical Skills

Android, Linux/UNIX, Linux Kernel, Java, C, Java & C server design, Git/Github, Basic HTML, CSS, Drupal based Web Design, Windows Journal, Microsoft Word, Excel, Power Point

Extra-Curricular Activities and Hobbies

- Eagle Scout 2010
- EMT Basic Certification & Wilderness First Aid Certification
- Columbia U. Ski Team(USCSA)
- Recruitment Chair - Alpha Epsilon Pi Fraternity (Iota Chapter)