

Peter Rice
Denver, CO 80218

Education

B.S., Civil Engineering, University of Missouri, 1997

Employment

- 2004-present Professional Engineer(P.E.), MartinMartin Consulting Engineers, Lakewood, CO,
- Responsible for civil development of several public and private building projects including hospitals, churches, hotels, government base projects, retail, and recreation/stadiums
- Manage and direct civil projects and coordinate with design teams from the start of the building project to the end of construction
- Managed budgets and proposals for civil projects
- Interacted with city reviewers and clients on a regular basis
- Developing with a team two software packages for the company including Civil 3D and In-Roads. These packages are for civil design including roadways, bridges, site grading and development, water runoff, water storage, and cost estimates
- 1998-2004 Civil Engineer (E.I.T.), MartinMartin Consulting Engineers, Lakewood, CO
- Responsible for civil development and design of several public and private building projects including hospitals, churches, hotels, government base projects, retail, and recreation/stadiums
-Learned applications of several design programs including AutoCad, EaglePoint, WaterCad, StormCad, Flowmaster, Rodel, and became familiar with running Urban Drainage Excel Worksheets
-Acquired field experience in construction managing a large project in Avon. Work involved inspecting all infrastructure, organizing change orders or RFI's, and designing any changes that had to be made
-Developed skills in grading site work with and without computer aided programs
- 1998 Civil Engineer, Homestake Engineering, Parker, CO
- Responsibilities included field quality control including soil and concrete testing. Designed small retaining walls and surveyed the projects.
- 1994-1997 Electrical CAD intern, University of Missouri Energy Management, Columbia, MO
- Operated and organized the computer system with CAD for mechanical and electrical units. The goal of the drawings was to make the university energy system efficient
- 1997 Field technician, Terracon, Longmont, CO
- Controlled developments quality control with testing and site overview
- Testing included soil moistures, densities, proctor values, precipitation,

- and compaction for all new development
- Concrete testing included slump, air entrapment and strength tests
 - Directed drilling for soil samples and organization of tests
- 1996 Intern, Lumbermate, St. Charles, MO
- Directed a team charged with developing a testing procedure for steel plates
 - Developed the most cost efficient plates for residential housing trusses
 - Developed and built truss structures to test the efficiencies of different stress levels on the steel plates.

Certifications

- 2007 Leadership in Energy and Environmental Design Accredited Professional (LEED AP)
- 2004 Professional Engineer License (PE)
- 1998 Engineer in Training License (EIT)

Memberships

- 2007-present United States Green Building Council
- 2003-present National Society of Professional Engineers
- 2000-present American Society of Civil Engineers

Community Service

- 2005-present Ronald McDonald House
- participate in fundraisers and events to support the charity.
- 2006- present CASA
- participate in events and races for raising money. I hope to be a advocate. My wife is on the board for CASA.
- 1999-2003 Lawrence Elementary School Professional Outreach
- Activities varied from semester to semester. I began teaching a few students basic principles in math, chess and different careers. My favorite task was working with third graders to develop a schematic of a city they would build and then create it.

References

- Rob Silvas MartinMartin-Cad Technician rsilvas@martinmartin.com
- Neil Luckinbill MartinMartin-Designer nluckinbill@martinmartin.com