

RACHAEL VAUGHN

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EDUCATION

University of Houston Law Center

J.D. GPA: 3.28 (Top 30%)

- Houston Law Review Articles Editor (2004 to 2006)
- Order of the Barons
- LEX Award (Torts AmJur Fall 2003)
- Locke, Liddel & Sapp LLP IP& Technology Scholarships (2003)

Houston, TX
May 2003 to Dec 2006

University of Michigan

BSE in Mechanical Engineering GPA: 3.26

- University of Michigan Dean's List & Parker Scholar (1999 to 2002)
- Ford Motor Co. Scholarship (1999 to 2002)

Ann Arbor, MI
Jan 1999 to June 2002

ADMISSIONS

- **Texas State Bar:** 24058135 (admitted May 2007)
- **United States Patent and Trademark Office:** 54,469 (admitted July 2003)

EXPERIENCE

Shell Intellectual Property Services (The Netherlands)

Attorney

- Management of a technical portfolio which included drafting and prosecution of international PCT and foreign national applications
- Drafted infringement and validity opinions
- Consulted on matters related to disclosure of confidential information, and agreements related to portfolio
- Portfolio technologies: seismic and electromagnetic surveys, novel exploration techniques, reservoir surveillance, distillation, membranes, and materials inspection
- Provided management and direction to outside agents around the world

The Hague,
The Netherlands
Aug 2007 to present

Shell Intellectual Property Services (US)

Attorney and Patent Agent

- Management of technical portfolio which included drafting and prosecution of US and international PCT applications
- Provided advice on topics such as due diligence and disclosure confidential information within portfolio
- Portfolio technologies: drilling and completion technologies, smart wells, expandable tubulars, unconventional oil, wind power
- Presentations: "Ten Things Every Lawyer Should Know About IP" & "Primer on US Patent Reform"

Houston, TX
USA
Nov 2004 to July 2007

Shell International Exploration and Production

Production Engineer

- Research work on production technology projects including downhole sand detection (fiber optics and acoustics) and instrumented wells
- Participated in task force with senior leadership to draft 2003 EP Technology Strategy for Shell Executive Committee
- Served as IP focal point for Existing and Developing Assets Business Theme

Houston, TX
USA
Aug 2002 to Oct 2004

Technical University of Munich

Research Assistant (through IASTE exchange program)

- Assisted with research project in thermodynamics department using optics and laser doppler velocity measurement techniques

Munich,
Germany
June 2001 to Sep 2001

ACTIVITIES

- Houston Intellectual Property Association
- Annual Houston Bar Association "Night Court" musical theater production (2003 to 2006)
- Active in many of Shell Global D&I initiatives
- Manager Tools community member
- Immedia digital art show organizer (2000 to 2002)
- Model United Nations (1996 to 2001)

TRAINING

- Patent Resources Group Drafting and Prosecution
- PCT Seminar for Patent Attorneys
- Management Forum Courses
 - International IP Agreements
 - European Patent Law
- Delta Patents EPC 2000 training
- Various technical courses related to portfolio
 - 5 week course on EP business
 - Basic Geophysics
 - Oil Refining Essentials