

PAUL ARTHUR NAVRÁTIL

302 East 34th Street #203
Austin, Texas 78705
(512) 796 - 9020
pnav@cs.utexas.edu

Education Ph.D. Computer Science, University of Texas at Austin, *expected Spring 2007*.

B.S. Computer Science, University of Texas at Austin, 1999.
Cum laude, special honors in Computer Science

B.A. Plan II, University of Texas at Austin, 1999.
Cum laude, Dean's distinguished graduate in Liberal Arts, Plan II Model Thesis award

University Involvement

GRADUATE STUDENT ASSEMBLY (Spring 2002 – Present)

- **Co-Chair:** serve as assembly representative to the University and the community. Oversee Assembly meetings and the GSA executive committee. Appoint graduate students to University committees. Served on University committees including: President's Student Advisory Committee, Faculty Council, Graduate Assembly, Tuition Policy committee, Vice-Provost for Inclusion and Cross-Cultural Effectiveness search committee (Fall 2004 – Spring 2005).
- **SG representative:** represent Student Government to the Assembly. Coordinate with GSA and SG leadership on issues affecting graduate students (Spring 2002 – Spring 2004).

STUDENT GOVERNMENT (Spring 2002 – Spring 2004)

- **Graduate Representative:** represent the Graduate School in the Student Assembly. Advance issues of interest to the graduate community.
- **Student Services Fee Committee:** two-year appointment to 9 member committee that oversees the distribution of funds collected through the Student Services fee and the Union fee (approx. \$15 million).
- Named **Most Outstanding Representative** for 2003 – 2004.
- Highest vote percentage (64%) for Graduate Rep in fully contested race. Helped increase graduate participation in SG election 1650%.

FRIAR SOCIETY (Spring 1999 – Present)

- Oldest honor society at UT. Membership based on having made a 'significant contribution' to campus.
- **Abbot (President):** oversee all operations of the Society. Organize alumni reunion and initiation for the semester. Chair the initiation process. (Spring 2002)
- **Scrivner (Secretary):** assist Abbot with duties as required. Author and publish the alumni newsletter for the semester. (Fall 2001)
- **Almoner (Treasurer):** administer the finances of the Society. Assist the Abbot and Scrivner with duties as required. (Spring 2001)
- **Friar Centennial Teaching Fellowship Co-Chair:** chair selection process for largest campus award that recognizes excellence in undergraduate teaching. (Spring 2004)

TEXAS BLAZERS (Spring 1996 – Spring 1999)

- **Vice-chair of campus service:** coordinated all campus service projects, including Blazer's involvement with Services for Students with Disabilities and SURE Walk. (Fall 1996 - Spring 1997)
- Organized "Luck o' the Longhorns" decorations for the UT - Notre Dame football game (Fall 1996).
- **Secretary:** publish minutes and enable organizational communication. (Fall 1997 - Spring 1998)
- Served on **Membership committee** (Fall 1996, Spring 1998).
- Acted as official host of the University at Presidential functions.
- Organization recognized as best service organization on campus (Swing Out 1995, 1996)

PAUL ARTHUR NAVRÁTIL

302 East 34th Street #203
Austin, Texas 78705
(512) 796 - 9020
pnav@cs.utexas.edu

University Involvement (cont'd) 1998)

MORTAR BOARD (Spring 1997 - Spring 1998)

- **President:** national honor society dedicated to service. (Fall 1997 - Spring 1998)
- Created **Students' Choice Award for Academic Advising:** a student-given award to recognize outstanding advisors on campus.
- Organized **Preferred Professor Diner:** a recognition diner for selected outstanding professors at the University of Texas.
- Served on **Membership committee.** (Spring 1998)
- Served on **national Technology committee** to further Mortar Board's presence over the Internet.
- Organization recognized as best honor society on campus (Swing Out 1997)

TEJAS CLUB (Spring 1996 – Spring 1999)

- **Vice-President:** Organize “Tejas coffees”: weekly talks given by professors or other persons of interest at the Tejas house. Plan “steak fry” alumni dinner. (Fall 1997)
- **Texas Independence Day co-chair:** organize annual breakfast honoring distinguished professors and graduating seniors. (Fall 1997 - Spring 1998)
- **Assistant Kitchen Manager:** organize weekend brunches during the semester. (Spring 1998)
- Organization recognized as best social organization on campus (Swing Out 1996, 1997, 1998)

JUNIOR FELLOW (Spring 1997 – Spring 1999)

- Organization dedicated to furthering undergraduate research.
- Personal research area: machine learning in multiagent, real-time adversarial environments.

STUDENT EQUITY AND DIVERSITY BOARD (Fall 1995 - Summer 1997)

- Sexual orientation specialist: Organized and presented seminars for two annual diversity retreats.
- Organized special presentation on cultural heritage for freshman students.
- Participated in the organization and presentation of over 20 diversity seminars to campus organizations.
- Led diversity training sessions for Orientation Advisors.

ORIENTATION ADVISOR (Spring 1995 - Spring 1997)

- **Chaired Start Fresh committee:** organized four days of programming for Freshman Welcome Week at the University of Texas at Austin.
- **Created Community Plunge volunteer program** which enables new students to become immediately involved with service in the Austin community.
- **Academic advisor** (Plan II and College of Engineering): Responsible for advising over 2,000 new students.
- Organized two training retreats for new orientation advisors.
- Presented and facilitated over 15 large programs on diversity issues (attendance 700+).
- Organized and presented over 40 small sessions on registration procedures (attendance 20+).
- **Retreat committee:** in charge of producing weekend training retreat for 70 Orientation Advisors.

PAUL ARTHUR NAVRÁTIL

302 East 34th Street #203
Austin, Texas 78705
(512) 796 - 9020
pnav@cs.utexas.edu

Weekly Service

Commitments

Present)

BLANKENSHIP MARTIAL ARTS

(Spring 1997 –

- Instruct adults and children in martial arts curriculum. Responsible for leading activities for students ranging from a small group to the entire class. Assist chief instructor with curriculum development.

JOHNSTON HIGH SCHOOL MENTOR

(Spring 1996 – Spring 1999)

- Serve as role-model and mentor for at-risk student.
- Tutor student once per week and meet additionally with student as needed.

SERVICES FOR STUDENTS WITH DISABILITIES

(Fall 1995 – Spring 2001)

- Read textbooks for the blind.
- Assist individuals with special needs, including writing tests and assisting with research.

University

Honors

National Science Foundation: Graduate Research Fellowship Honorable Mention, Spring 2001.

Dean's Distinguished Graduate in Liberal Arts: 1999.

Friar Society inductee: Spring 1999.

Phi Beta Kappa inductee: Spring 1999.

Dean's Dozen award for contributions to Dean of Students office by graduating senior: 1999.

Plan II Model Thesis for outstanding thesis in Plan II: 1999.

Parents' Association Outstanding Student Award winner: 1998, finalist 1997, nominee 1996, 1995.

Ex-Students' Association Edward S. Guleke Student Excellence Award winner: 1998, nominee 1997.

Cactus Yearbook Outstanding Student: 1998.

Undergraduate Research Fellowship recipient: Spring 1998.

Awarded **Commitment to Community Service Award** 1997 (University Volunteer Center)

Tejas Club Thinker Award: Fall 1996.

Honor Societies: Phi Beta Kappa, Friar Society, Mortar Board, Golden Key, Upsilon Pi Epsilon (Comp Sci)

Scholarships received: National Merit Scholar, Czech Ex-Students Association of Texas Maresh scholarship (highest award given), Motorola Endowed Scholarship (Computer Sciences), Applied Research Laboratories Scholar, Tandy Scholar.

Junior Fellow

Longhorn Leader

Dean's List: Fall 1994, Spring 1995, Fall 1995, Fall 1996, Spring 1997, Fall 1997, Spring 1998, Fall 1998.

Work Done

Off Campus

2005)

LOS ALAMOS NATIONAL LABORATORY

(Summer

- Performed scientific visualization research for **Advanced Computing Laboratory**

LIAISON TECHNOLOGY, INC.

(Spring 1999 – Spring 2001)

- First engineering hire, company grew to over 80 persons
- Specializing in automated data acquisition from web content.
- Inventor on U.S. Patent 6,782,505.

APPLIED RESEARCH LABORATORIES

(Summer 1997 – Fall

1998)

- Lab Research Assistant II
- Perform research and graphical user interface design for the **Information Technology Group**.

PAUL ARTHUR NAVRÁTIL

302 East 34th Street #203
Austin, Texas 78705
(512) 796 - 9020
pnav@cs.utexas.edu

Publications

- Daniel Miranker, Lance Obermeyer, Paul Navrátil. *Method and System for Generating Structured Data From Semi-Structured Data Sources*. U.S. Patent 6,782,505.
- Navrátil, Paul Arthur. "TeamTexas: a Simulator Team for RoboCup 1998", *Proceedings of the second RoboCup Workshop*, Minoru Asada, ed. pp. 373 – 377.
- Andre, D.; Corten, E.; Dorer, K.; Gugenberger, P.; Joldos, M.; Kummeneje, J.; **Navrátil, P.**; Noda, I.; Riley, P. Stone, P.; Takahashi, T.; Yeap, T. *Soccer Server Manual, version 4*. <http://www.dsv.su.se/~j-kummen>

Miscellaneous

- Co-chair of **Friends of Study Abroad**: PAC to pass the International Education Fee referendum, increasing scholarship money for study abroad 200%. Referendum passed with 61% affirmative vote campus-wide.
- **Designed degree plan** for Plan II - Computer Science double majors and dual degrees.
- **Plan II tutor** for introductory logic class (PHL 313Q): Fall 1994.
- **Director of Intramural Sports** for Honors Residence Halls: Fall 1995 - Spring 1996.
- **Honor's Colloquium Mentor**: Summer 1996.
- **UT Lacrosse**: Fall 1994 – Spring 1995. *Southwest Conference Champions*.