

George Evers

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OBJECTIVE

I aspire to contribute to a company that: (i) values creativity, innovation, and outside-the-box thinking; (ii) provides continual challenges and learning opportunities; and (iii) values quality of life and mutual respect. I offer a blend of left-hemispheric, analytical thought and right-hemispheric creativity; a pleasure for challenges; and a commitment to succeed.

EDUCATION

- M.S.E. Electrical Engineering The University of Texas Pan American 3.7 GPA 2009
- B.A. Math *cum laude*, physics minor Texas A&M University – Kingsville 3.4 GPA 2000
- GRE scores: 610 verbal, **full 800 quantitative** 2009
- GRE scores: 590 verbal, 770 quantitative, **98th percentile** 780 on former **analytical** section 2001
- Math Field Test score: 165 – **single highest among TAMUK alumni** 2000
- ACT scores: 27 English, 29 math, 31 reading, 28 science reasoning 1996

CAREER ACHIEVEMENTS & EXPERIENCE

Communication & Presentation Skills: Electrical Engineering, Mathematics & Physics

- **Trained E.E. students to solve problems** using MATLAB, comment code clearly, and write reports coherently
- As a team player, **contributed to the strongest** campus-wide, ninth-grade **math TAKS performance in Rowe HS history**
- **Began teaching university physics labs at age 18, supervised College Algebra computer lab**, taught TASP math classes, **instructed math privately fueled by recommendations from professors and employers**

Client Relations: Business and Customer Service

- As a vacation salesperson: customized packages to suit customers' personal needs, **refined Spanish to conversationally fluent**, honed interpersonal skills and awareness
- Launched and **profitably ran own tutoring company**, Academic Advantage, while studying full time
- Enriched hospitality skills: addressed customers by name, up sold, placed orders with accurate timing, minimized down time and turnover rate, and changed negatives into positives

RECENT JOB HISTORY

- Ebay auctioneer and tutor while: (i) designing and ranking website, (ii) upgrading and debugging toolbox, (iii) writing and updating documentation, and (iv) conducting and promoting research 2009 – Present
- Teaching assistant; certified, high-school math teacher; and substitute teacher 2004 – 2009
- Vacation package salesperson for top two resort in Puerto Vallarta 2003 – 2004

EXTRACURRICULAR ACHIEVEMENTS & EXPERIENCE

- Enhanced PSO Research Toolbox in response to **interest expressed by other researchers** 2009 – 2010
- **Presented thesis algorithm** at IEEE Systems, Man, and Cybernetics 2009
- Conceived, programmed, improved, and copyrighted the PSO Research Toolbox 2007 – 2009
- **Introduced** twice by retired math chair as **“the best student I ever had”** 2009
- As a **self-starter**, selected thesis topic and made significant research progress from Vancouver while enrolled at UTPA 2008
- **Complimented by Mexican and Thai nationals on pronunciation and cultural understanding** 2003 – 2006
- **As president** of the TAMUK chapter of the Society of Physics Students (SPS): (i) **implemented physics demonstrations** at local schools, (ii) **improved physics department's cash flow** by replacing departmental sponsorship of students' conference activities with direct university funding 2000
- **Elected webmaster** for TAMUK SPS chapter: learned HTML, increased traffic by implementing search engine optimization (SEO) principles 1996 – 1999
- **Awarded S. Burgin Dunn Physics scholarship** 1997 – 1998
- **Named high-school valedictorian** 1996

ADDITIONAL SKILLS

- Computer: MATLAB, C++ with OOP using Visual Studio; Maple, Derive, Orcad PSpice; Windows 7, XP, 2k, 98, 95; Mac, some Linux; full MS Office suite including macros and MathType add-in, Open Office, WordPerfect; Acrobat Pro; Photoshop
- Workplace: **Able to visually conceptualize** abstract ideas, **courteous team player**, **helpful** by nature
- Cultural: **Cross-cultural** from years abroad, **able to adapt**, conversationally fluent in Spanish