

## **VIVEK VELAGANDULA (U.S.Citizen)**

4444 Cullen Blvd., #703, Houston, Texas 77004.

Phone: (713) 440-9830, E-mail: [vivek007@hotmail.com](mailto:vivek007@hotmail.com)

### **OBJECTIVE**

Gain experience in the Electrical & Computer Engineering industry and benefit the firm with my up-to-date knowledge and diligent efforts.

### **EDUCATION**

Bachelor of Science in Electrical Engineering-Computers – expected Spring 2003.

University of Houston, Houston, TX.

Cumulative GPA: 3.63/4.00, Current status: Junior.

### **HONORS**

Cullen College of Engineering Scholarship, Fall 2000 to Spring 2001.

Franklin Maguire Scholarship, Fall 1999 to Spring 2001.

Halliburton Foundation Scholarship, Spring 2001.

National Dean's List.

National Society of Collegiate Scholars, Recognition for Scholarship, Leadership and Service.

Dean's List, Spring 1999, GPA: 3.53; Fall 1999, GPA: 3.93; Spring 2000, GPA: 3.62; Fall 2000, GPA: 3.66.

Member and Treasurer of Eta Kappa Nu, Electrical Engineering Honor Society.

Member of Tau Beta Pi, Prestigious Engineering Honor Society.

### **RELEVANT COURSES**

Completed courses: Engineering Analysis, Digital Logic & Design, Programming for Engineers, Electricity & Magnetism, Circuit Analysis, Circuits lab, Engineering Math. Completed basic courses in Math & Physics.

### **COMPUTER SKILLS**

**Operating Systems:** Windows 95/98/NT, DOS, UNIX.

**Software Packages:** MS Office 97, Lotus 1-2-3, WordStar, FoxPro, MathCAD, Mat lab, XILINX.

**Languages:** Pascal, HTML, JavaScript, PERL, and C.

**Internet Knowledge:** IE, Netscape, and ability to research and present information from the Internet using search engines.

### **EXPERIENCE**

#### **Legal Information Technology, John O'Quinn Law Library, University of Houston, Houston, TX.**

Technology Support – September 1999 to present.

- Monitoring and trouble shooting Windows NT workstations and also configuring them.
- Maintaining student accounts on Windows NT and dealing with any kind of problems that occur with each account.
- Troubleshoot network problems.
- Configuring laptops for students and professors, solving any kind of problems that occur on MS Office products and other software for the Law Center faculty and staff.
- Setting up A/V equipment for classes.

#### **Electronic Publication Center, M.D.Anderson Library, University of Houston, Houston, TX.**

Academic Research Assistant – August 1998 to August 1999, June 2000 to August 2000.

- Assisting patrons with different research databases on DOS and Windows NT.
- Helping students with Internet related problems.
- Helping management in making better visual aids and handouts for patrons.
- Monitoring and troubleshooting 130 Windows NT workstations and 20 printers.
- Also developed web pages for the library.

### **ACTIVITIES**

IEEE Member, University of Houston.

Member of PROMES (Program for Mastery in Engineering Studies).