

Aditya Chivukula

Dept. of Computer Science and Information Systems
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OBJECTIVE	A position in the field of computers with special interests in business applications programming, information processing, and management systems.
EDUCATION	<i>Bachelor of Science</i> , Interdisciplinary Science Rensselaer Polytechnic Institute, Troy, NY, expected December 1990 Concentration: Computer Science Minor: Management
SKILLS	<i>Languages & Software:</i> C++, Python Java, MATLAB, Octave <i>Operating Systems:</i> MTS, TSO, Unix.
ACADEMIC PROJECTS	<i>Deep Learning, Techniques and Applications</i> April'16 - Studying the various Deep Learning techniques including <ul style="list-style-type: none">• <i>Network Design:</i> CNN, RNN, LSTM, GAN• Developed or improved almost all IFPS programs used for financial reports. <i>Augmented Reality using Deep Learning for Scene Understanding</i> April'16 - Psychology Department, Rensselaer Polytechnic Institute <ul style="list-style-type: none">• Performed computer aided statistical analysis of data. <i>Automatic Differentiation</i> Jan'16 - May'16 Thunder Restaurant, Canton, CT <ul style="list-style-type: none">• Recognized need for, developed, and wrote employee training manual. Performed various duties including cooking, employee training, ordering, and inventory control. <i>Automatic Differentiation</i> Jan'16 - May'16 Thunder Restaurant, Canton, CT <ul style="list-style-type: none">• Recognized need for, developed, and wrote employee training manual. Performed various duties including cooking, employee training, ordering, and inventory control. <i>Automatic Differentiation</i> Jan'16 - May'16 Thunder Restaurant, Canton, CT <ul style="list-style-type: none">• Recognized need for, developed, and wrote employee training manual. Performed various duties including cooking, employee training, ordering, and inventory control.
EXPERIENCE	Organized and directed the 1988 and 1989 Grand Marshall Week "Basketball Marathon." A 24 hour charity event to benefit the Troy Boys Club. Over 250 people participated each year.

**EXTRA-
CURRICULAR
ACTIVITIES**

Elected *House Manager*, Rho Phi Sorority
Elected *Sports Chairman*
Attended Krannet Leadership Conference
Headed delegation to Rho Phi Congress
Junior varsity basketball team
Participant, seven intramural athletic teams