Rutvik Patel

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EDUCATION

Rice University (Houston, TX) GPA: 3.84; B.A. Computer Science, Mathematics	August 2015 – May 2018 (anticipated)
DeBakey High School (Houston, TX) GPA: 4.6538; Rank: 5/198	August 2011 – May 2015

ACADEMIC ACHIEVEMENT

Received 2380 and 236 on the SAT and PSAT

Received 800, 800, and 760 on the SAT Math II, Chemistry, and US History subject tests

Received score of 5 on 13 AP exams

WORK EXPERIENCE

Fondren Library at Rice ● Regulated traffic through the front/security desk at the public entrance ● Serviced patrons at the circulation desk ● Performed shelving tasks as needed	Spring 2016

VOLUNTEER EXPERIENCE

Rice Urban Immersion ● Accepted into and participated in a weeklong summer program for incoming Rice students involving community service and cultural outings in Houston	Summer 2015
Memorial Hermann Northwest Hospital (Houston, TX) ● Helped in the front desk, ER, pharmacy, First Step, organizational development, case management, and kitchen departments	June 2013 – July 2013, July 2012, June 2011 – August 2011; 360 hours

ACTIVITIES

Rice Computer Science Club ● Developed relationships with like-minded individuals ● Participated in algorithm challenges	Spring 2016 - Fall 2016
Externship at PureWRX, Inc. (Austin, TX) ● Spent two days shadowing software engineers as well as the CTO ● Observed the upkeep of JavaScript and C# code in a startup software development context and the use of performance metrics	March 2016
Rice Catalyst ● Edited for the undergraduate science research magazine	Fall 2015 – Spring 2016

Rice Club Tennis ● Attended competitions and tri-weekly practices	Fall 2015 – Fall 2016
Research Intern at Baylor College of Medicine (Houston, TX) ● Worked at the Beeton Lab in the Molecular Physiology Department, conducting zymography and histology tests for auto-immune disease research	Summer 2015
DeBakey Computer Science Club (president, co-founder) ● Presided over meetings; participated in competitions and prepared members for them	Fall 2014 – Spring 2015
NHS (National Honor Society), DeBakey chapter ● Participated in community service and maintained academic excellence	Fall 2013 – Spring 2015
ARC (American Red Cross), DeBakey chapter ● Participated in community service	Fall 2013 – Spring 2015

HONORS & AWARDS

National Merit Scholarship finalist	Spring 2015
AP Scholar with Distinction	Spring 2014
Placed in top ten teams in the Houston round of the World Scholar's Cup, thereby qualifying for the international round in Singapore	Spring 2014
Membership in the National Society of High School Scholars	Since Spring 2013

SKILLS & CERTIFICATIONS

Experienced in various programming languages (Java, Python, JavaScript, Perl, C)
Have done considerable self-study in program design, network security, penetration testing, and cryptanalysis
Certified Microsoft Office Specialist Master