SANAT SHAH

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PURPOSE Finding a summer internship or part-time job where as a programmer I can utilize skills developed from various computer science classes, work experience and personal interest.

EXPERIENCE

10/13 - Present **Rutgers Brain Imaging Center - Research Programmer**
- Supported various neuromapping experiments using magnetic resonance imaging technology
- Utilized R programming language and specific machine learning packages to automatically update of neural activity

12/12 - Present **Kripa Inc. - Web Developer**
- Assisted in front-end web development using HTML5, CSS, Javascript, Angular.js, PHP and MySQL
- Worked closely with senior level management in forming new ideas for platforms and assisting in functionality testing

09/12 – 12/12 **Huamin Research Center - Web Developer**
- Helped in maintaining and updating the main website for the Huamin Research Center, an organization established by the Rutgers School of Social Work
- Undertook various technical responsibilities involving both office and server issues.

EDUCATION Rutgers University, New Brunswick, New Jersey
Bachelor of Science in **Computer Science** and a minor in Biological Sciences, Anticipated May 2016

LEADERSHIP

09/13 - Present **RUSA Allocations Board - Member-at-Large**
- Allocate over $1.5 million to registered Rutgers University student organizations while promoting and supporting diversity of programming made available to all of Rutgers University.
- Using HTML5, CSS, Javascript, Angular.js, PHP and MySQL, created a web solution that allows for a more efficient use of budget applications.

07/12 **Rutgers Leadership Quest 2012**
- Attended a retreat at Rutgers University, where selected students are able to improve their leadership qualities in team building activities and formal presentations.

07/11 – 08/11 **Arsha Bodha Center Summer Camp - Counselor**
- Part of a selected team of 10 counselors, to help lead the camp of 100 children in various summer camp activities and classes

Computer Skills
- Java, PHP, Javascript, Matlab, R, Angular.js, Pascal, MySQL, Eclipse
- Linux/UNIX, Windows 8, Microsoft Office(Excel, Word, Powerpoint, Access)
- HTML/CSS, Concrete 5, Drupal 7