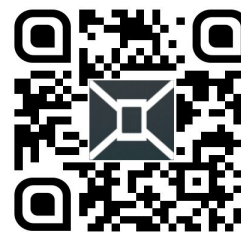# Pranav Chaudhari

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excelworld.xyz

EXPERIENCE

AT&T - *TDP-Software Development Intern - Domain 2.0 Operations*

MAY 2018 - AUG 2018
- Working in Domain 2.0 OPS to assist with the management of internet based devices, using the Ansible framework.
- Created a tool with a front facing GUI, that collected the metrics of Ansible playbooks in several different categories, and then performed data analysis on them, using graphs to display common trends in the execution of Ansible playbooks in real time.

Halo Media - *Full-Stack Development Intern*

JUNE 2017 - AUG 2017
- Front end development of multiple page applications with Angular 4 and Ionic.
- Created an ignore feature for a docs site, enabling the team to disable components. Also refactored the compilation of the components with MongoDB backend.

Rutgers University, Dept. of Computer Science - *Research Assistant*

JUNE 2016 - JUNE 2017
- Development of a dynamic graph-partition model for GPU locality enhancement for maximum cache performance.
- Identified problems, and extensively tested our implementation versus other graph partitioning methods. Project resulted in paper accepted at SIGMETRICS 2017.

Hackathons / Personal Projects

JAN 2015 - PRESENT, Best of;
- BigRedHacks 2016 - Created application that uses deep learning to detect and alert if a user is asleep or awake using emotion recognition and neural networks. Best use of MATLAB.
- Smash-elolytics - An implementation of an in-house ELO system for Smash Brothers. Additional features of match history and player analytics to determine win rates and ranking. link

EDUCATION

Rutgers University, New Brunswick

Computer Science (B.S), Min: Chinese, Linguistics. Expected Grad: MAY 2019, GPA: 3

Relevant Coursework: Data Structures, Algorithms, Discrete Structures, Operating Systems Design, Game Science

SKILLS

Fluency in Javascript (incl. Node, Angular), Python, Java, C, CUDA C, SQL, HTML, CSS

AWARDS/EXTRA

Eagle Scout, 2015. | Chinese Language Event Coordinator