

Chirangi Arnold Prettypaul

123 Van Nostrand Avenue, Englewood NJ 07631
201-245-7425 | me@chirangi.com

EDUCATION

Rutgers University

New Brunswick, NJ

Bachelor of Science in Computer Science

Expected Graduation in May 2018

- **Selected Coursework:** Systems Programming, Principles of Programming Languages, Design and Analysis of Computer Algorithms, Computer Architecture, Data Structures, Data Analysis, Discrete Mathematics I & II, Calculus I & II, Introduction to Linear Algebra

Bergen County Academies

Hackensack, NJ

High School Diploma

September 2010 – June 2014

WORK EXPERIENCE & ACTIVITIES

Ashland Inc.

Bridgewater, NJ

Research and Development Technology Intern - Aerosols

June 2016 – August 2016

- Performed data analysis on test results and software modeling on home care aerosol systems
 - Oversaw the hardware and software development of an in-house velocimeter
- Performed stability on all formulations and new materials to be tested
- Worked with internal consumer science group to evaluate new products

The Fidelis Group, Inc.

Little Ferry, NJ

Print Room Operator/ Data Hygienist

July 2013 – January 2016

- Printed consumable media for direct marketing campaigns and ensured data hygiene
- Monitored quality assurance and production of media using GMC PrintNet

Holy Name Medical Center

Teaneck, NJ

Intern, Pharmacy Department

September 2013 – May 2014

- Shadowed pharmacists and pharmacy technicians once a week, assisting with their daily duties

RLC-WVPH FM Piscataway (90.3 The Core)

Piscataway, NJ

Radio DJ

December 2014 – December 2015

- College Radio DJ on Monday nights.

SKILLS, ACTIVITIES & INTERESTS

Languages: Proficiency in Spanish

Technical Skills: C, R, Java, Assembly, Python, HTML/CSS, MATLAB, LaTeX

Activities: Rutgers Art and Design Club, Rutgers Undergraduate Student Alliance of Computer Scientists, IEEE Autonomous Quadcopter Team, 90.3 The Core