

Jessica Cherayil

Wellesley College
Web: jessicacheraeil.github.io
21 Wellesley College Road, Unit 1424
Wellesley, Massachusetts 02481

Email: jcherayi@wellesley.edu
Skype: [jmcherayil16](#)
Phone: +1 (484) 680-8753

Education

Wellesley College, Wellesley, Massachusetts
B.A., Computer Science and French, 2018.

Strath Haven High School, Wallingford, Pennsylvania
GPA: 3.91/4.00

Work Experience

Science of Software, North Carolina State University
Student Researcher, May 2016 - August 2016
Worked closely with assistant professor and graduate student to build a prototype video annotation tool for eye tracking data, conducted semi-structured interviews with experts in eye tracking studies, completed poster presentation at annual Undergraduate Research Symposium, as well as at the SPLASH 2016 research conference

Blended Learning Project, Wellesley College
Student Researcher, March 2016 - May 2016
Began text analysis on a French novel (*La Princesse de Clèves*) to recognize character interactions.

Teaching Experience

Programming and Problem Solving, Wellesley College
Teaching Assistant, January 2015 - December 2015
Assisted 90+ students in mastering introductory programming in Python, held weekly office hours to review material and answer questions, graded problem sets, tutored individual students who requested supplemental guidance

Research Papers

PixelDust: Supporting Dynamic Area of Interest Tagging in Programming Studies with Eye Tracking
Accepted to SPLASH 2016, Amsterdam
Won first place in Student Research Competition

Languages

Native: English
Proficient: French
Experience: Hindi, Malayalam

Skills

Proficient: Python, Java
Experience: HTML, CSS, C, L^AT_EX