

Anjali Pal

Contact Information	anjali@cs.washington.edu	
	https://github.com/ajpal	
	https://www.linkedin.com/in/anjaliipal/	
Education	University of Washington Seattle, WA Ph. D. in Computer Science	September 2022 - Present
	University of Washington Seattle, WA Professional Masters in Computer Science (<i>Incomplete</i>)	March 2020 - June 2021
	Brown University Providence, RI Sc. B. in Computer Science (GPA: 3.64)	September 2013 - May 2017
Research Experience	University of Washington Research Assistant Advisor: Zach Tatlock	February 2022 - Present
	Working on methods for composing targeted searches of language sub-domains in Ruler, a framework for synthesizing rewrite rules using equality saturation.	
	Brown University Independent Study in Programming Languages Advisor: Shriram Krishnamurthi	Spring 2016
Teaching Experience	Used Liquid Haskell refinement types to statically analyze R programs with matrix operations and surface matrix arithmetic errors as static type errors rather than run-time errors or warnings.	
	Grad. Programming Languages , University of Washington, TA	Winter 2023
	First Byte of Computer Science , Brown University, TA	Spring 2017
	Programming Languages , Brown University, Head TA	Fall 2016
	Logic for Systems , Brown University, TA	Spring 2016
	Intro. Functional Programming , Brown University, Head TA	Fall 2015
	Intro. Object Oriented Programming , Brown University, TA	Spring 2015
Professional Experience	Intro. Functional Programming , Brown University, TA	Fall 2014
	Code.org , Software Engineer	January 2019 - January 2022
	Google , Software Engineer	September 2017 - January 2019
	edX, Inc. , Software Engineering Intern	June 2016 - August 2016

**Service &
Outreach**

Rainier Scholars Lecturer/Teaching Assistant	August 2018 - March 2020
Google Computer Science Summer Institute TA	July 2018
Brown University Women in CS Mentor	September 2015 - May 2017