Jonathan Mathai

# experience

2015 science summer counselor – mad science

* Worked as a science counselor teaching kids from ages 6-10 about various topics in science, such as robotics and chemistry.

2016 codepath student leader - IOS

* Worked as student leader to help organize iOS classes at Stony Brook University during the spring of 2016.
* Became familiar with the XCode IDE.

2017 (Current) codepath ta – web security Sponsored by facebook

* Working as a Teaching Assistant in Web Security for CodePath University in collaboration with Facebook.
* Helping organize classes and Facebook campus visits.
* Working on projects in PHP and MySQL.

2016 data structures projects

* Implemented projects in data structures like binary trees, linked lists and queues

2015-2017 activities – stony brook university

* Stony Brook Intervarsity – active member and worked as welcome team leader
* Social Developmental Psychology lab – worked as a research assistant for psychology lab during the fall of 2016 semester.

# EDUCATION

2015 – 2019 (Expected) BACHELOR OF Computer science (CSE) – Stony Brook University (GPA: 3.2)

* Stony Brook’s College of Engineering
* (Expected) Minors: Creative Writing and Biology; Premed track
* Courses: System Fundamentals (2015), Data Structures (2015), Discrete Mathematics (2015), Introduction to Software Engineering (current)

# skills

Familiar xcode, mips assembly

Beginner python, php, mysql, Javascript, git, latex

Intermediate java, html&css,

Personal Interests drawing, writing, puzzles, learning, meeting new people