Neal Patel

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https://github.com/npat1126

**Objective:** Seeking an internship that will lead to applicative opportunities in software engineering, specifically in creating and managing software applications in the summer of 2016.

**Education: Texas A&M University,** College Station, Texas

Bachelor of Science in Computer Science **Graduation date**

Minor in Business Administration May 2018

Cumulative GPA: 3.4

**Related Coursework Completed: Related Coursework Currently Enrolled:**

CSCE 121 – Intro to Program Design Concept CSCE 312 – Computer Organization

CSCE 222 – Discrete Structures of Computing CSCE 314 – Programming Languages

CSCE 181 – Intro to Computing MATH 302 – Discrete Mathematics

CSCE 221 – Data Structures and Algorithm Codepath iOS Development Course

MATH 304 – Linear Algebra

**Individual**

**Projects: Yelp replica ( https://github.com/npat1126/Yelp )**

Yelp database with places to eat using the Yelp API

* Extracts JSON data and uses a RESTful API and implements CocoaPods

**MovieView ( https://github.com/npat1126/MovieView )(uses RESTful API)**

Movie database w/reviews & trailers using the The Movie Database API

* Extracts JSON data and transform it into many parts (movie posters, titles, ratings, etc.)
* Uses a search bar to filter specific movies & uses 3rd party libraries

**Honors/Achievements**

**Codepath University:** Created an application which was judged with many other applications in order to be enrolled in the iOS Development Course.

**Pancake Flipping Game (C++):** Created an interactive game with OOP features with a team of 3 people.

**Programming Languages/Programs:**

* **C++, Java, Swift, HTML, CSS, JavaScript, Bootstrap, jQuery, Haskell**
* **Tools: Xcode, Eclipse, GDB Debugger, Git**

**Activities: TACS (Texas A&M Computing Society)** Sep. 2015 – Dec. 2015

* Meetings help to give exposure to various technologies & tech talks with companies

**ICC Setup/Cleanup (Indian Cultural Center)** Jan. 2009 – Present

* Helps setup and cleanup for Indian festivals and cultural events
* Leads cultural events and participates in them with a closely knit group of people