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

Minor in Business Administration

May 2018

Cumulative GPA: 3.4

Related Coursework Completed:

CSCE 121 – Intro to Program Design Concept CSCE 222 – Discrete Structures of Computing

CSCE 181 - Intro to Computing

CSCE 221 - Data Structures and Algorithm

MATH 304 – Linear Algebra

Related Coursework Currently Enrolled:

CSCE 312 – Computer Organization CSCE 314 – Programming Languages MATH 302 – Discrete Mathematics Codepath iOS Development Course

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