RAJPREET SINGH NAYYAR

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I am a Computer Science student, currently in Final year. I have certifications/nanodegrees from Udacity in iOS development and Frontend development. I love to code and I can write well optimised codes in C/C++/Swift/Java/ Python. I am looking for internships/training opportunities in software development area.

Education

Qualification/ Degree	School/College	University or Board	Score	Year
B. E. (CSE)	Chitkara School Of Engg. & Tech.	Chitkara University, Punjab, India	8.49 CGPA	2015-2019
Class XII	S.G.G.S.S Secondary School, Chandigarh	C.B.S.E	73.2%	2014-2015
Class X	Guru Nanak Public School, Chandigarh	C.B.S.E	10 CGPA	2012-2013

Technical Skills

- **LANGUAGES:** C, C++, Swift, HTML, CSS, Core Java (Basics), Python(Basics)
- **APPLICATION SOFTWARE:** Adobe Illustrator, XCode
- **NANODEGREE/CERTIFICATION:** iOS developer and Frontend developer nanodegree from Udacity
- **ADDITIONAL SKILLS:** Graphic and Icon designing

Projects & Trainings

NUMBER FACTS TRIVIA APP - iOS Application
(March 2018)
SKILLS USED: Core Data to store the searched fact in iPhone's storage memory, Networking to fetch data from API.
- This iOS application is used to get fact related to any natural number using the data fetched from the API.
- The app consists of a UITableView which shows contents of searched numbers and the fact is displayed on a new view controller.

ON THE MAP - iOS Application
(December 2017)
SKILLS USED: Swift programming language, Networking in iOS, JSON parsing and Udacity APIs to fetch location and other information of developers.
- This iOS application is used to get and post locations of various Udacity's iOS developers across the world on the inbuilt apple Maps.
- The app consists of a Map to display locations, a table view that consists of a list of all the pinned locations and a layout to post the location on the map.

SNAKES GAME - C/C++ Application
(February 2018)
SKILLS USED: Concepts of C/C++.
- In this application the snake is created using linked list (data structures) and is placed on a 2D-Array board.
- Similar to the retro snakes game developed for Nokia cell phones.

PORTFOLIO WEBSITE - Frontend Application
(February 2018)
SKILLS USED: HTML, CSS and Bootstrap.
- A portfolio website that shows almost all the contents of my portfolio in the form of a website/webpage.