Anubhav Saxena

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Objective

To obtain a software engineering internship for Summer 2017 to add practical experience to theoretical knowledge.

Education

Purdue University West Lafayette, IN
B.S. in Computer Science May 2019

Jamnabai Narsee School Mumbai, India
International Baccalaureate 2013 - 2015

Skills

Programming - Ruby, Java, Python, Swift, C, C++, Obj-C, C#, x64 ASSEMBLY
Web - Front End, Javascript, jQuery, Node.js, Express.js, AngularJS, PHP, Rails (Ruby), React, SQL, MongoDB, Meteor, Blaze
Mobile - Android, iOS
Hardware - Arduino, Raspberry Pi, Oculus Rift
Tools - Bash, Vim, Git

Experience

Cqrmax Meerut, India
Web Developer Intern June - August 2014

Designed the website 'brijsondhi.com' for Cqrmax, working with a small team of professional web developers. In charge of design (HTML and CSS) and jQuery.

Leadership

Digital Infiniti
Founder March 2016

A Limited-Liability Company performing search engine optimization, social media and digital marketing, lead generation, online public relations management, privacy policies, and many other services.

Web Dev Club Purdue University
Co-founder, Webmaster and Instructor Feb 2016

Formed a club at Purdue University, teaching students of all years, majors, and experience levels, the basics and some more advanced concepts of website development.

Projects

HackSaw v3.0 March 2016

128-bit encryption is known as one of the most secure encryption algorithms, logically unbreakable. HackSaw v3.0 is my version of 128-bit encryption, as a ruby script.
github.com/xhpwn/HackSaw

Spampot March 2016

A skeleton Honeypot form that detects and kicks bots and notifies administrator. Written in PHP.

github.com/xhpwn/Spampot

ProxyHunt February 2016

An Android application built during HackIllinois, allowing students to look for other students willing to take their iClickers to class for attendance.

Illuminux July 2015 - Present

Leading a team of 6 programmers in the invention of a gesture-based multiple-source lighting/source control system programmed on Arduino UNOs, with numerous prospective applications, such as extensive DJ set control, next-level classroom + technology interactivity, etc.

GridLink October 2015

Built an Android communication application primarily for secure intra-firm communication with accessible backend features such as monitoring and control over messages, users and logins by administrators, and a host of other features. Developed and designed from scratch on Android studio. Uses Sinch and Parse for server-side and backend.