



EDUCATION

UNIVERSITY OF CALIFORNIA SAN DIEGO

BS in Mathematics and Computer Science
Expected June 2019

EXPERIENCE

SYSTEMS USA | SUMMER 2016

Mobile Development Intern

- Mobile development for Android, iOS, & Windows Phone apps using Xamarin & Microsoft Azure

UC SAN DIEGO BOOKSTORE

Web Developer

- Improving the existing system with better technology using HTML, CSS, JavaScript, Photoshop, & Sketch

INVOLVEMENT

TEDx DELHI UNIVERSITY

Speaker

<https://www.facebook.com/tedxsggsc/>

- Talked about quick and simple steps to ensure basic internet security in today's day and age.

MENTIONS & AWARDS

TIMES OF INDIA NEWSPAPER

<https://goo.gl/lxTG2>

- Mentioned in the official city magazine of Times of India for my web development

ACADEMIC EXCELLENCE IN COMPUTER SCIENCE

High School, Step by Step Noida

SKILLS

PROGRAMMING LANGUAGES

C#, Java, C++

OTHER

Xamarin, HTML, CSS, JavaScript, XAML, REST, Git, UNIX

PROJECTS

FAYVORS (Alpha)

Co-Founder, Technology Lead

<http://avb7.github.io/Fayvors-Website/>

- A marketplace for student services at american colleges.
- Android, iOS clients built with Xamarin, C#
- .NET server hosted through Microsoft Azure
- Payment system using Stripe Connect API

SYNAPSE P2P | SD Hacks 2016

Team Member

<http://synps.xyz/>

- Developed a web app which allows a user to share websites through a P2P network using HTML, CSS, JavaScript and the Web Torrents API

VOYAGE BROWSER

Creator

<https://github.com/avb7/Voyage>

- Developed an HTML5, CSS3 supportive web browser based on the open source OpenWebkitSharp framework, using .NET

THE FOOTBALL CHRONICLE

Co-Founder, Technology Lead

<http://thefootballchronicle.net/>

- Created an online soccer magazine using wordpress and lead a team of 20 people to run the website. (110,000 unique users)
- Used HTML, CSS, Javascript along with Wordpress to build and maintain the website

PHISHBUSTER

Web Developer

- Developed a tool which checked if a URL is a Phish or not, using .NET and PhishTank API

NOTE5 HTML EDITOR

Web Developer

- Developed a tool which edits HTML files
- Built-in web preview
- made with Visual C#

APS NOIDA | WEBSITE

Web Developer

- Developed the first website of my high school using HTML, CSS, JavaScript