

ADITYA BALWANI

MOBILE : 631-449-4337

EMAIL : ADIBALWANI@GMAIL.COM

GITHUB : [HTTP://WWW.GITHUB.COM/SIRKITBOARD](http://www.github.com/SIRKITBOARD)

Objective : To obtain a full time job starting December 2016

Education

Stony Brook University, Long Island, New York, USA

◆ Computer Science Major, GPA : 3.30

Expected Graduation: Dec 2016

Projects and Activities

- Hunt : An Android scavenger hunt app July 2016
 - Visit locations and record yourself performing a certain task. Compete with other teams
- Librarebook.club : Project for Software Engineering course May 2016
 - Planned and built an online for ebooks
- Totally Legit Online Auctions: Project for Databases course Nov 2015
 - Auctioning website based on eBay, using Python backend and ReactJS frontend
- Photon: Project for GameDev course May 2015
 - Stealth based game in C++ with custom rendering engine
- Journey Through Europe : Class project for CSE 219 Dec 2014
 - Graph traversing game based on a map of Europe, with AI players.
- HackNY Fall 2014 : Raidbox, A Dropbox extension for space efficient file sharing. Oct 2014
 - Split large files into multiple accounts instead of concentrated in one account
- HackRU Fall 2014 : Walk And Text, SMS Utility to help prevent accidents and injuries Oct 2014
 - Uses Camera in SMS app, allowing you to see whats ahead of you.
- SBU Laundry View : The laundry view android app for Stony Brook university Sept 2014
 - View the status of any washer or drier on campus.
- NYUHacks: Courguette, Web app to suggest food based on your mood April 2014
 - Also has SMS support using Twilio API
- Mhacks III: App to promote communication between students and teachers Jan 14
- Programmed and helped design hardware of an 8x8x8 3D LED Cube Nov 2012
 - 1st place in Annual State Science

Experience :

- Technical Intern at AppNexus Summer 2016
- Programming and Web Developer Intern at Buncree LLC June May 2015 - May 2016
 - Working on their new Creation Engine and Enterprise Project
- Web Developer at Stony Brook University Hospital (Drupal) Dec 2014-July 2015
- Teacher's Assistant for Prof. Paul Fodor and Prof. Richard McKenna for CSE 114 Aug 2014-May 2015

Leadership and Awards

College

- Vice President of Stony Brook Computing Society Fall 2015 - Spring 2016
 - Head of Outreach in the Unhackathon.
- Leader and Instructor of Codepath University course at SBU Spring 2016

Skills

- Softwares : Adobe Photoshop, Adobe Flash, Cinema4d, Blender, Microsoft Office Suite
- Languages : Java, Android, Python, JavaScript, HTML, CSS, C/C++, PHP