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Sarthak Bhandari

Objective

To obtain an internship in software development or product management.

Experience

AdAdapted Inc. – Ann Arbor, MI (May 2015 – Aug. 2015)

Android Development Intern

Successfully helped launch the Android SDK by leading the design and development of four Android applications to test and debug AdAdapted's platform.

Health Decisions Inc. – Plymouth, MI (Mar. 2013 – Jun. 2013)

Software Development Intern

Used Microsoft SQL Server to improve accessibility of available healthcare information allowing for a streamlined work experience. Calculated and analyzed costs of medical procedures.

Apps Club at Salem High – Canton, MI (Sep. 2012 – Jun. 2013)

Founder and President

Taught the Android SDK and Java programming language to students. Led a team to develop an application for tracking athlete times. Taught members basics of game design, such as game loops and logic.

Projects

SpeakEasy (Sept. 2015)

Winner, Best use of Wolfram Tech – Mhacks VI

Led the creation of a web app that analyzed two user-uploaded sounds that generated a result informing users how different the sounds were from each other in terms of speed and volume.

Wobetto (Jan. 2015 – Present)

www.wobetto.com

Created a startup initiative focused on developing a tool to help students connect with each other. Launched September 2015. The tool is built for the web.

Simple Holo Stopwatch (Oct. 2013)

<http://goo.gl/xXKj1g>

Built a stopwatch app for Android. Developed and launched in a month to get a feel for the Android ecosystem.

Extracurricular

Mhacks VI (Sept. 2015) – Winner, Best use of Wolfram Tech

Mhacks V (Jan. 2015)

Petrovich Emerging Leadership Program (Nov. 2014 – May 2015)

CSE Scholars (Sept. 2013 – present) – President

Honors

U of M Engineering Scholarship of Honor (Sept. 2012 – present)

Annual scholarship

Education

University of Michigan – Ann Arbor

Graduation date: May 2017

Major: Computer Science Engineering

Minor: Entrepreneurship

GPA: 3.261

Skills

Android/XML

Java

C++

Python

SQL

Git

JavaScript

MATLAB

BASH

UNIX/Linux

Courses

Data Structures and Algorithms

Intro to Computer Organization

Database Management Systems

Technical Communication

Intro to Computer Security

Web Databases & Information Systems

Intro to Machine Learning

Intro to Operating Systems

Entrepreneurial Business Basics

Languages

English

Spanish

Hindi

US Citizen