

DEVANSH DESAI

✉ devanshdesai@pitt.edu
🌐 devanshdesai.com
☎ (610) 657-4798
📍 Pittsburgh, PA
in devanshdesai
🔗 devanshdesai

Skills

LANGAUGES

Java
Python
JavaScript
SQL
HTML
CSS
C
C#

LIBRARIES & FRAMEWORKS

Bootstrap
Ext JS
Github Electron
jQuery
Materialize CSS
TSQLT
Vue.js

TOOLS

Git
SQL Server
Team Foundation Server
Visual Studio

Education

University of Pittsburgh

Bachelor of Science Computer Science & Math 2018

GPA: 3.74/4.00 | Made Dean's List all semesters

Parkland High School

2014

GPA: 4.56/5.00 | SAT: 2180 | Top 3% of class

Employment

FTI Consulting

Software Engineering Intern

Pittsburgh, PA

May 2016 - Aug 2016

- Worked on several user-facing administration and accessibility features within Ringtail 8, an industry-leading e-discovery platform from FTI Technology
- Developed features across the stack on an agile team in SQL Server, middle-tier C#, and in the front-end ExtJS MVC framework
- Finished 15+ stories and closed 20+ bugs

Guardian Life Insurance Company of America

Web Development Intern

Bethlehem, PA

May 2015 - Aug 2015

- Recreated an intranet for 150+ customer service representatives to quickly and intuitively access customer data, procedures, and guidelines while on the phone with customers.
- Used HTML, CSS, jQuery, PHP, and SQL Server

Projects

Kobuki Robot

- Worked on a robot connected to a Kinect to make it move, recognize and shoot a soccer ball into a randomly-located goal, detect multi-color patterns, and use the Google Speech Recognition API and Spotify API to use voice recognition to play the user's desired music
- Used Python and the OpenCV library

ReddiTray

- Developed a desktop application for macOS, Windows 8+, and Linux to notify users of new Reddit private messages and comments
- Utilized the Github Electron framework, Vue.js, Bootstrap, and the Reddit API

Web Design

- Designed and developed websites for *Dhirana*, a non-profit organization at the University of Pittsburgh, Allenwood Motel, and my personal website
- Implemented the latest SEO techniques for maximum site viewership

Phone Snake & Etch-A-Sketch

- Created two web app games using the HTML canvas, Materialize CSS framework, and jQuery

Activities

Pitt Dhirana · Design Chair

Aug 2014 - Present

Dhirana is a non-profit Indian classical dance competition hosted every February. I created the dhirana.com website, flyers, logos, and over 10 promotional videos for the event, three years straight. The websites and videos combined have accumulated 25k+ views each year.