

Aditya Keerthi

github.com/pxlcoder | pxlcoder.me | pxlcoder@gmail.com

SKILLS

- Python
- JavaScript
- ActionScript 3
- HTML/CSS
- Visual Basic
- Git

PROJECTS

Cover Grabber

- Built an application for BlackBerry 10, capable of grabbing album art, using ActionScript 3
- Utilized last.fm API and developed custom reverse lookup API (find album title by song)

Imazing

- Developed a Photoshop-like application for the BlackBerry Tablet OS
- Built using ActionScript 3 and command-line tools

PyWay

- Created an unofficial API for the Mississauga Transit System using Python

Bolt

- Made a puzzle game using ActionScript 3, in 48 hours for Ludum Dare 30

Commando

- Developed a Flash Debugger capable of changing code during runtime
- Recognized by the Adobe Flash Platform on Twitter

EXPERIENCE

Instructor

Computer Buddies – Meadowvale Library

Mississauga, ON

2014 – Present

- Taught senior citizens computer and internet basics
- Developed a customized curriculum to suit each student's needs

Head of Technology

Mississauga, ON

MS Youth Mississauga

2013-2014

- Maintained the organization's website hosted on Google App Engine
- Utilized HTML, CSS and JavaScript to perform duties

Instructor

Remote

Tuts+

2011-2012

- Wrote two pieces of content (tutorials) for *ActiveTuts+* (a Flash tutorial site)
- Developed and provided documentation for Commando, offered as a premium file

EDUCATION

Glenforest Secondary School

Mississauga, ON

Ontario Secondary School Diploma

2011-2015

International Baccalaureate Diploma

2013-2015

- Higher Level Courses: Mathematics, Economics, English
- Standard Level Courses: Physics, Chemistry, French

Activities: Computer Science Club, DECA, Reach for the Top**AWARDS**

DECA Marketing Team Decision Making Event

2014-2015

*4th Overall at the DECA Ontario Provincial Competition**Top 15 Roleplay at the DECA Ontario Provincial Competition**Top 10 Written at the DECA Peel Regional Competition***Canadian Computing Competition (Junior Division)**

2014

*Ontario Central and West Winner, Perfect Score (75/75)***DECA Financial Services Team Decision Making Event**

2013-2014

*Top 15 Written at the DECA Ontario Regional Competition***Certificate of Academic Excellence**

2011-2015

Achieved an overall average of 80% or greater in all semesters