

# PYTHON FOR BEGINNERS

*Virtual* SUMMER CAMP

Experience the fun  
of programming

Sponsored by



HOWARD COUNTY  
AUTISM SOCIETY

[www.howard-autism.org](http://www.howard-autism.org)



**6 Weeks**

**12 sessions**

**Noon-1:00PM**

**Mondays & Thursdays**

**June 25 - August 3, 2020**

Via Webex videoconference

A Pay-What-You-Can program  
to benefit **Howard County Autism Society!**

REGISTER: <https://app.donorview.com/OPQL8>



**PAY-WHAT-YOU-CAN!**  
**PYTHON CODING CAMP**  
for Beginners



*Virtual* **SUMMER CAMP 2020**  
· Six weeks

- 12 30-min classes + Q&A time
- Mondays & Thursdays from Noon-1:00PM
- Via Webex video conference

Campers will develop basic programming skills while learning Python 3.

Variables functions, call stack, arguments - Conditional execution and looping - Exceptions: "leap before you look"  
Object-oriented programming - Integrated development environment (IDE) - Testing and debugging  
Code version control (git & github)

Classes will feature a 30-min lecture followed by the opportunity for questions and discussion.  
Homework will be assigned in each class.

### REQUIREMENTS

- Middle school age or older
  - Gmail account
- Basic computer skills (e-mail, creating/editing files)
- Ability and willingness to use text/chat feature (if nonverbal)
- Free software: [Python](#) and [PyCharm](#) (installed during first session)

### CLASS DATES and TIMES

*Campers should strive to attend all classes. Each lesson builds on the previous lesson.*

Dates: June 25, 29 July 2, 6, 9, 13, 16, 20, 23, 27, 30 August 3

Time: Noon-1:00 pm

### REGISTRATION

**Suggested Tax-Deductible Donation: \$60/camper**

All proceeds benefit HCAS!

Sign up before 11:30PM on June 23.

**REGISTER** at <https://app.donorview.com/OPQL8>

Login info and other materials will be e-mailed to campers prior to the first class.

### ABOUT THE INSTRUCTOR

HCAS member and class instructor, Marjeta Cedilnik, is a software engineer with 20 years of experience and a passion for Python. In addition to her professional work, Marjeta teaches classes and tutors students in Python and other programming languages.

Questions? Contact HCAS at 410-290-3466 or [susanne.mason@howard-autism.org](mailto:susanne.mason@howard-autism.org)

[www.howard-autism.org](http://www.howard-autism.org)