Inland Empire Python User Group (IEPUG)



11/20/18 meeting

IEPUG intro

- -who we are
- -don't feel you need to stay the whole time





Sponsors:

Thanks to Riversidel/O & Excite for hosting our meetings

http://www.riverside.io/en: co-working space in downtown Riverside

https://exciteriverside.org/: a unique tech business acceleration program: created in

collaboration between business leaders, the City and County of Riverside, and the

University of California Riverside

IEPUG news

Riverside I/O has moved

What does this mean for IEPUG? -one of three things



Future Presentations:

Last Month's presentation: Python Installation Palooza by Doug Purcell

January's presentation: ???

Data Structure Basics in Python
Control Flow & Iteration in Python
Functions and Functional Programming in Python
Object Oriented Programming in Python
Intro to Data Science with Python
Data Manipulation in Python
Tour de Python Library

Link to Doug's presentations: http://purcellconsult.com/python-presentations/

Python Jobs:

Resources to find Python Jobs:

LinkedIn Jobs: https://www.linkedin.com/jobs/python-jobs

Python Jobs: https://www.pythonjobs.com

Simply Hired: https://www.simplyhired.com/search

Remote Python: https://www.remotepython.com

From Doug Purcell's web site:

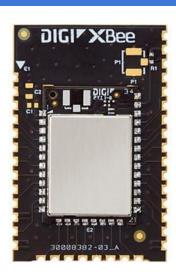
http://purcellconsult.com/python-book-resources/

ZigBee XB3 board:

ZigBee XB3 board uses an implementation of MicroPython:

https://www.digi.com/products/xbee-rf-solutions/2-4-ahz-modules/xbee3-zigbee-3





Python resources:

Python Software Foundation: https://www.python.org/

OCPython: US.CA.Orange County's Python Community Group

https://www.meetup.com/OCPython/

Pasadena Python Developers: https://www.meetup.com/Pasadena-Python-Devs/

San Diego Python Users Group: https://www.meetup.com/pythonsd/

SoCal Python: https://www.meetup.com/socalpython/

Other groups:

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Other groups that meet at RiversideIO/Excite:
Riverside Raspberry (https://www.meetup.com/Riverside-Raspberry/)
??IE Wordpress (https://www.meetup.com/inlandempirewp/)
??StartupIE (https://www.meetup.com/startupie/)
??Artificial Intelligence: Kick Ass Discussion in Action (https://www.meetup.com/ArtificialIntelligencekickass/)
Other Tech MeetUps in the IE:
Redlands: Inland Empire Tech Happy Hour (https://www.meetup.com/ietechies/)
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Other SoCal groups:

Anaheim: SoCal IT Professional Association (https://www.meetup.com/SoCalITPros/)

Redlands Ruby User group (https://www.meetup.com/Redlands-Ruby-User-Group/)

Meeting notes:

voted to cancel December's meeting

Discussion on random numbers are generated on computers:

Random numbers: https://en.wikipedia.org/wiki/Pseudorandom_number_generator

Python Random library: https://docs.python.org/2/library/random.html

Two Scoops of Django: https://www.twoscoopspress.com/

Authors Daniel and Audrey Roy Greenfeld used to be active members of IEPUG

Electronic whorehouse has an Arduino meeting

GraphQL (https://en.wikipedia.org/wiki/GraphQL/): a REST replacement?

Meeting notes II:

Python podcast:

Talk Python To Me (https://talkpython.fm/)
Python Bytes (https://pythonbytes.fm/)

member Gregory demonstrated Micropython on the Esp8266:

Putty: TTY serial connection (can use Bash as well)

https://www.microcenter.com/product/458078/adafruit-industries-huzzah-esp8266-breakout

www.mycropython.org

Differences between Python and Micropython: https://github.com/micropython/micropython/wiki/Differences

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