

Welcome to

PDX Metro Hacks

2024





“innovation is born by practice.”

Our Team!

- Florence
- Dana
- Kai
- Sam
- David

Special Guests

- Bob Croucher (Warner Bros. Games)
- Thomas McClendon (Citadel Networks)
- Nikita Klimov (ADP, inc.)





PDX MetroHacks Schedule

pdxmetrohacks.com

(tentative!)



Sept. 28



updated: 9/27/24

All events will happen in THIS ROOM!

Workshop 1: AI Vision and Detection

Guest Speaker: Nikita Klimov

Guest Speaker: Bob Croucher

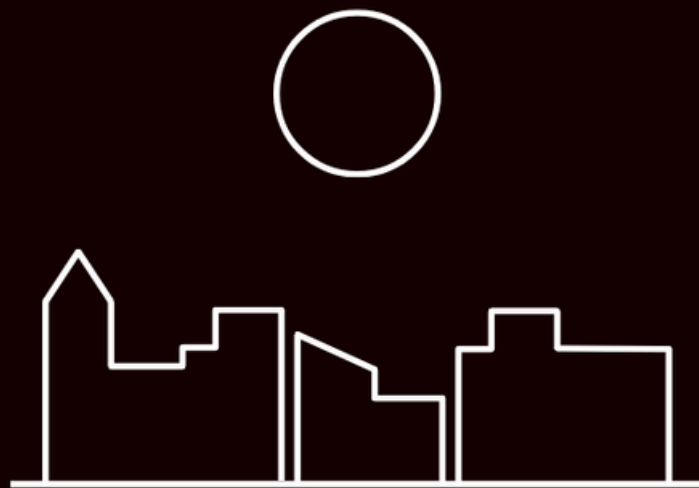
Workshop 2: Python Web Scraping

Hackathon: 10:00 AM - 6:00 PM

Hacking hours: Now-4:30 PM

[The Event](#) [Competition](#) [Sponsors](#)

pdxmetrohacks.com/competition.html



PDX MetroHacks 2024

SW Washington's First & Largest Hackathon!

Register Today!

Competition Info

[Devpost](#)[Home](#)[Rules](#)

Time Until Submissions Close

Submissions CLOSE in

Vancouver

0 : 08 : 28 : 24
Days Hrs Mins Secs



Calendar

Saturday, September 28

[Week](#)[Month](#)[Agenda](#)

Saturday, September 28



10:00am Check in / Set Up

10:30am Opening Ceremony

11:00am Workshop 1

11:00am Coding starts

11:30am Nikita Klimov

12:00pm Lunch

Submissions

submit via Devpost by **4:30 PM~!**

Submission Reqs

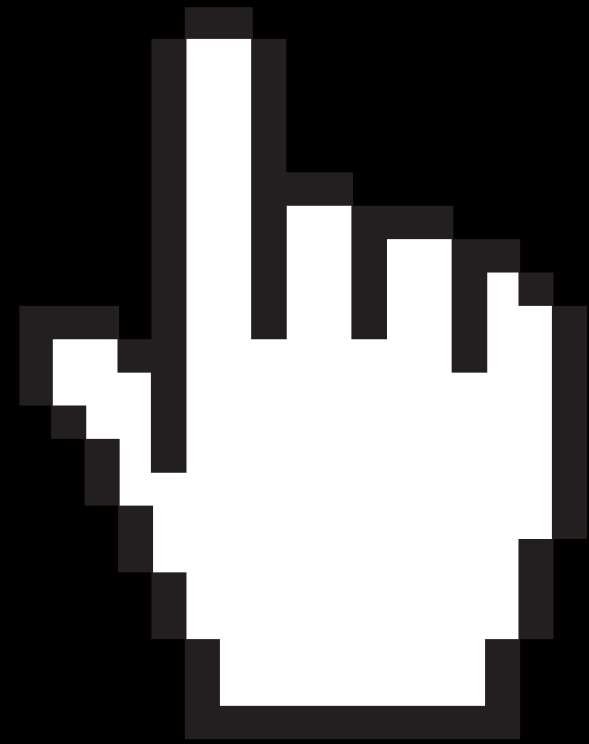
- The project
- A (short) video
- Description
- Cover image

Criteria

- Use of AI
- Use of Data Science
- Technicality
- Impact

<https://pdx-metrohacks-2024.devpost.com/rules>

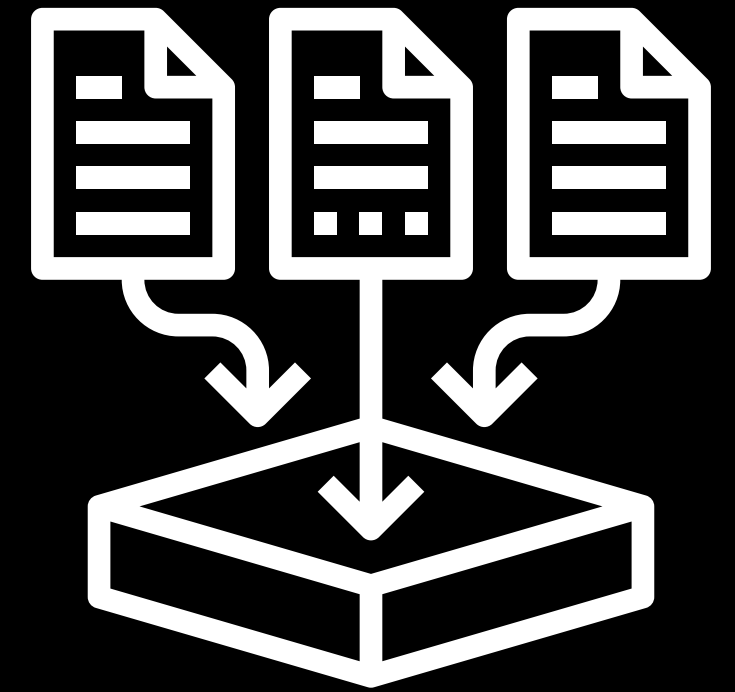




Next in Tech



Next in PDX



***Next in Data
Science***

+Surprise awards for game winners!

It's 2054...

(btw you can start coding now)

The population of Vancouver, Washington has nearly **quintupled**. Problems with population density, food scarcity, and pollution plague the region.

Technology is the only spark of hope in this dire landscape.

Build something, anything to improve the state of this city.



Schedule

10:00 ○————○ Check -in

10:30 Opening Ceremony ○————○ Coding starts

11:00 Workshop 1, Part 1: AI Vision and Detection

11:30 Accessibility in IT - *Nikita Klimov (ADP)*

12:00

12:30 Game 1 ○————○ Lunch

1:00

1:30 Workshop 1, Part 2: AI Vision and Detection

2:00

2:30 Workshop 2: Python Web Scraping

3:00 Spelling Out Hogwarts Legacy - *Bob Croucher (Warner Bros.)*

3:30

4:00 Game 2

4:30

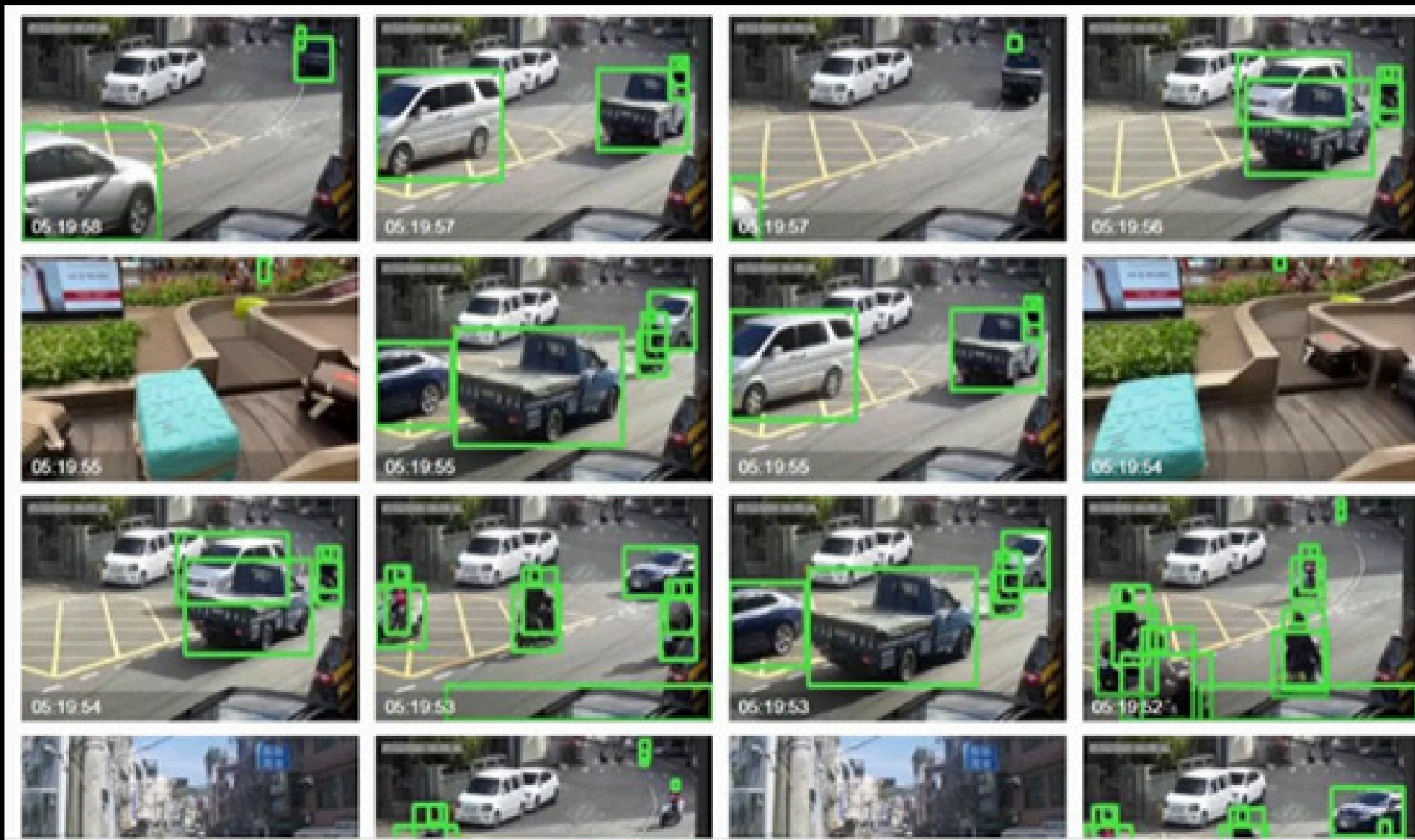
○————○ Projects Due! ————○

5:00

5:30 Closing Ceremony

6:00

Workshop 1



AI Vision and Detection Taught by Kai Pan

- Part 1: Building the model
- Part 2: Using your trained model



Nikita Klimov



Senior QA Engineer @ ADP

- **QA for Restaurant Brands International, Inc.**
- **IEEE and British Computer Society member**
- **SDLC & SCRUM cert.**



Workshop 2



Python Web Scraping

Taught by David Li

- **Part 1: Data collection from Ebay website**
- **Part 2: Data analysis and visualization**



Bob Croucher



Advanced Software Engineer

@ Warner Bros. Games

- **Hogwarts Legacy**
- **Disney games**
- **FIRST Robotics coach**
- **Triathlete!**



Game



trivia murder party pack 6
quiplash 3 pack 7
job job pack 8
fibbage 3 pack 4
survive the internet pack 4
champd up pack 7

