

building the

# HACKER TRACKER

@shortxstack

@sethlaw

@\_advice\_dog

# intros

- whitney champion
- senior systems engineer
- <https://unicorns.lol>
- @shortxstack
- seth law
- appsec consultant
- <https://redpointsecurity.com>
- @sethlaw
- chris porter
- senior android developer
- @\_advice\_dog

inception

what had  
happened was...

android  
v1.0



# iOS v1.0



it's  
official



pain points

# scheduling

```
    "event_type": 1,
    "includes": "Demo, Tool",
    "location": "25990",
    "start_date": "2010-09-12T19:09-0000",
    "end_date": "2010-09-12T19:45-0000"
  },
  {
    "description": "With \Trust none over the Internet\ mindset, securing all communi-
with protocols such as TLS has become a common practice. However, while the communication
there is still an area where such security awareness is not seen: inside individual comput
expected. \Thus talk discussed the security of various inter-process communication (IPC
applications use to interact with each other. In particular, we show IPC-related vulnerab
process to steal passwords stored in popular password managers and even second factors fro
ing the primary way of authentication, the insecurity of this \last mile\ causes the se
on strands to be obsolete. The vulnerabilities that we demonstrate can be exploited in mul
esses of multiple users running at the same time. The attacker is a non-privileged user to
from other users. Such computers can be found in enterprises with centralized access cont
to the same host. Computers with guest accounts and shared computers at home are similarly
    "speakers": [
      25995,
      25997
    ],
    "title": "Last mile authentication problem: Exploiting the missing link in end-to-e
    "id": "25999",
    "link": "",
    "updated_at": "2010-09-10T18:57-0000",
    "conference": "OCS",
    "event_type": 1,
    "includes": "Demo, Exploit",
    "location": "25995",
    "start_date": "2010-09-12T19:09-0000",
    "end_date": "2010-09-12T19:45-0000"
  }
]
```

don't trust  
hax0rs



bug fixes  
at all hours



finding  
time

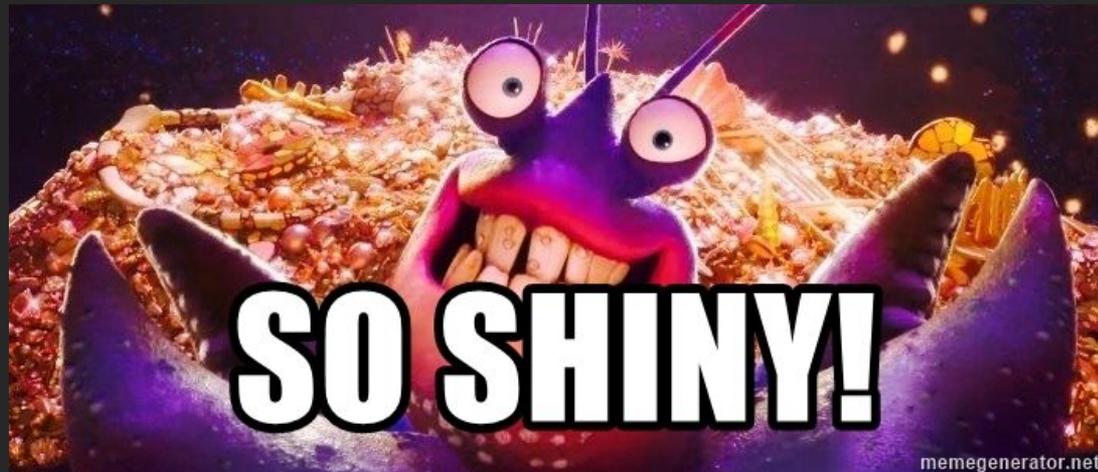
waiting on  
[REDACTED]



overhaul

platform specific  
overhaul

ui  
redesign



multiple  
conferences

high points

easter  
eggs



# attendee feedback



**It's the peanut in my peanut butter**

Aug 2, 2016



Gunny\_DJ

This app is the bees knees, cats meow, the prize in my ladmow bag, elephant's adenoids, cat's miaow, ant's pants, tiger's spots, bullfrog's beard, elephant's instep, caterpillar's

elbows,

Apr 3, 2018 's garter, eel's

Kevcody 3, pig's wings,

**Simply the best!**



Tired of your event/conference app crashing, requiring crazy amounts of bandwidth, or simply not fitting the needs of your security conference? Look no further! HackerTracker is the best of the to the dev tear



**Jeff Rosowski**

★★★★★ September 6, 2017



great clean and simple..it gives you the information you need. it's great to see it's expanded



**KC Budd**

★★★★★ July 30, 2017



5

So much better than trying to get a schedule over broken cellular data and fake OpenLTE towers. :)



**A Google user**

★★★★★ July 28, 2017



DEFCON is canceled this year, but kudos to the developers for shipping on time

My email has been hacked. When I reply to certain people it tells me it came back unreadable with crazy text. Covering up my info. I have two email accounts that are not connected and they will send mail that I do not give permission to send to my other one. I've been having issues with cyber stalking too. Will this app help me with the email problem. If it does, will it report the hacker to the police.

community  
involvement



lessons  
learned

haters  
gonna hate



github  
issues

waiting on  
[REDACTED]





backup  
plans



going  
forward

more

streamlined

iOS/android  
parity

scheduling  
app

more  
conferences

# feedback

is always welcome :)

# questions?

thank you <3

@shortxstack  
@sethlaw  
@\_advice\_dog