

TechBrains

Kickoff 2021

Step Up. Speak Up. Go Up.

Meeting Location: [Zoom](#)
Host: [GOUP](#)



Agenda Overview

Jan 09

10:00am-12:00pm

Time	Topic
10:00-10:15 am	Kickoff Opening
10:15-11:00 am	Sessions R01 / R02
11:00-11:10 am	Break
11:10-11:45 pm	Sessions R01 / R02
12:05-12:30 pm	Kickoff Awards

#techbrains2021 Opening

Nurlana Mollayeva

- Contact
 - Email: nurlana.mollayeva@gmail.com
 - Linkedin: <https://www.linkedin.com/in/nurlana1>
- Education
 - BSc: Azerbaijan State Oil and Industry University - BBA
- Experience
 - Community Manager @ GOUP
 - Customer Support Services @ UEFA



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Sponsors #techbrains2021

Thank you!



Diamond: 500\$



Platinum: 300\$



Gold: 200\$



Silver: 100\$

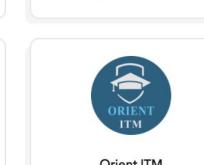
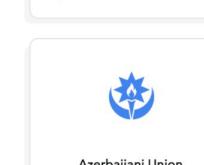
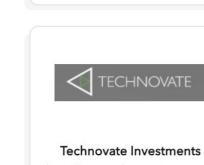
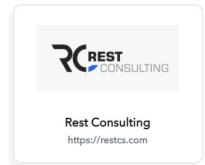
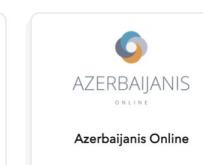
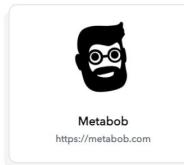
End user / Partner: Free



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Partners #techbrains2021

Thank you!



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GOUP

Community driven Open source accelerator

- Share ideas and projects
- Build and present skills
- Collaborate with friends and mentors



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Motivation

Building together next generation community

- Egoless, collaborative, competent, decentralized, scalable, fun community culture
- Structured and indexed data flow within community

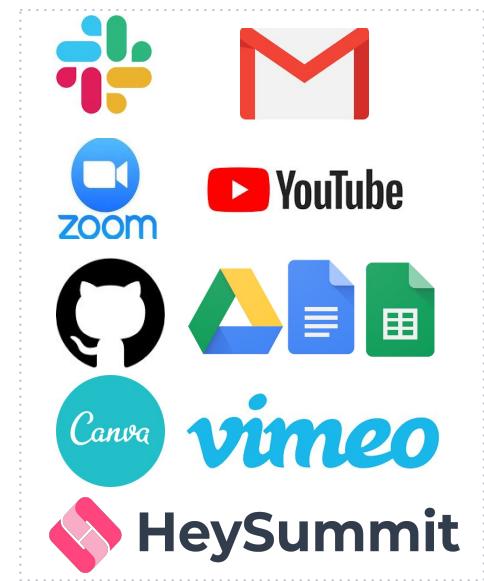


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GOUP Menu

Stay hungry. Stay foolish.

- Events
 - 02hero - 1.5-2 hours webinar
 - techbrains - stand up networking
 - kiss.conf - lightweight conference
- Open Source Projects
- Blog
- Courses
- Community Map



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Code of Conduct

Build with love, push with sugar, pull with caution

1. We are here to **collaborate**: learn, benefit and contribute
2. We are here **equal**: despite our roles, accomplishments
3. **NO** religion, politics, immigration



Photo Shoot Time



Please, turn on camera!

Hashtag: #techbrains2021



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Metabob

Using AI to cut debugging time in half



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Problem:

Debugging is **time consuming**, **tedious**, and **costly**.

49.9%

Daily Average Debugging Time / Engineer

\$160/hr

Average developer cost for Debugging

Existing static analysis tools rely heavily on an individual developer's ability to define problems via simple rules.

Solution:

AI Static Analysis Tools that enable developers to quickly identify the causes behind complex bugs.

E.g. **Identifying Performance issues** due to misuse of modules, **Problems** arising from process sharing and multithreading and, **Platform specific** problems etc.

```
57     streams[index].error()
58 else:
59     if streams[index].status == STREAM_TRANSFER_IN_PROGRESS:
60         # if the plugin didn't do it by itself, mark the transfer as a success.
61         streams[index].success()
62     # stop the stream if the callback_stream returns
63     read, write = pipes[index]
64     pipes[index] = (None, None) # signal the main thread to stop streaming
65     read.close()
```

Explanation

Non locked definition of shared thread object



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Interface

Repo: erobot Branch: master Problems: 0 Issues: 0 Search:

To create a new problem, click the start line number, and then click the end line number.

Table Tree

Filter: All Security Syntax Style

Status: New Saved Hidden

Path	Total	New	Pinned
erobot.erobot.core.plugins.help.Help.hel	1	1	0
erobot.erobot.backen	1	1	0
ds.telegram.messag	1	1	0
nger.TelegramBacke	1	1	0
nd.send_streams_req	1	1	0
users._join_room	1	1	0
erobot.erobot.core.p	1	1	0
ugins.chatroom.Ch	1	1	0
atRoom.room_creat	1	1	0
e	1	1	0
erobot.erobot.core.p	1	1	0
ugins.backen	1	1	0
Backup.p	1	1	0
erobot.erobot.core.p	1	1	0
ugins.chatroom.Ch	1	1	0
atRoom	1	1	0

Rows per page: 10 < 1-5 of 5 >

Code Editor: `may_access_command`

Path: erobot.erobot/core_plugins/help.py Line Number: 86 - 90

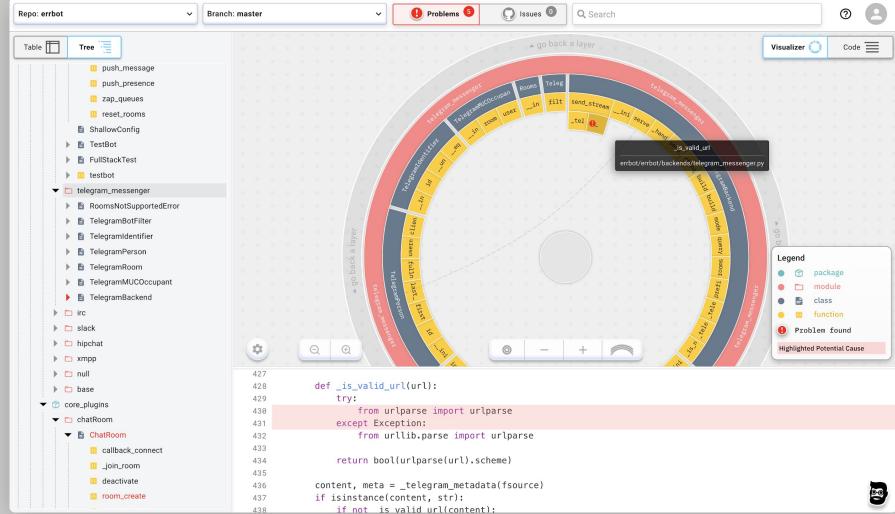
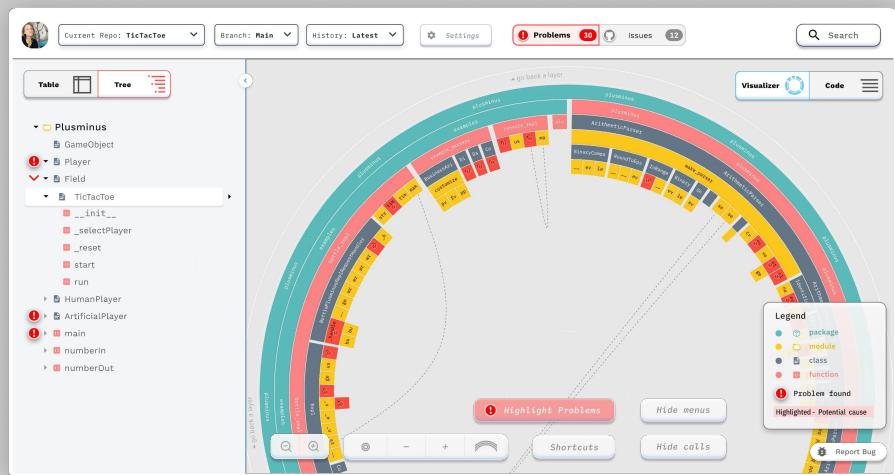
Calling: None

Called by: None

Explanation: Access to a protected member _process_command_filters of a client class

What do you want to do with this problem?

Convert to issue





Metabob's 2020 highlights

- Launched our app on Github
- Joined the Alchemist Accelerator
- Joined Antler group
- NEC's spin-off
- Team grew to 10 full time employees
- Fully remote team



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Formatting

For brainers

- **Header** - Black color, Google Sans, 36 font size
- Body text - Black color, Roboto, 14 font size
- **Key Message** (what is slide about) - Blue color, Century Gothic, 19 font size
- Visuals whenever possible - readable pictures, graphs
- Bullet points whenever possible - blue color



<Your name>

Good 2020	Lacks 2020	Planned 2021	Risks 2021

3 mins talk about anything you consider valuable for you and community:

- What went good in 2020
- What went wrong in 2020
- What is planned in 2021
- What are risks/lacks in 2021
- Others: Project, idea, referral, hiring, customer, sales, mentorship etc. that needs community support.

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Simran Bakhishov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
New opportunities appeared	Dynamic office environment	Adding new skills to expand	Unpredictable dynamics

- Gained new opportunities for self-improvement.
- Pandemic affected my previous career which pushed me towards a new career
- Learning more scripting languages, frameworks and etc
- Industry dynamics are not fully predictable
- Others: Anyone who wants to make a transition into tech area with zero experience can ask for mentorship. Ready to guide.



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Farhad Karimov



Rashad Bayram

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">- Soft launched my start up Receipt Depot- Start up: about outsourcing & partners- Dived deeply into full-stack development - why this mattered	<ul style="list-style-type: none">- COVID- “New reality”	<ul style="list-style-type: none">- Start up growth- Seed funding raise- Full stack dev- Improve ML application to startup(AWS textract)- Network & socialise	<ul style="list-style-type: none">- Geo political changes- COVID



Jumshud Sultan

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Expanded market share of ERPGO Deep dived into development world Odoo in Azerbaijani	Underachievement of company's financial goals	Goboostan FinOps skill sets Work Hard Play Hard	Business market is not reviving from the knock-out



Samir Sabir

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Expanded network of new speakers	Sometimes hard to find right speakers	Increase quality of live streams	Funds to support
Increased number of live streams per week	Strong technical equipment to improve live streams quality	Launch new media projects related to my channel	Set up sustainable budget due to COVID-19 on going pandemic situation
Established Finance & Economics subdivision		Build up new relations, cooperation with different channels, organizations, Start negotiations with interested parties to invest channel	
During a year increased the number of viewers to live streams		Establish new subdivisions (Tech, Tourism, Health, Science, Art, etc)	



Eldaniz Huseynov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">-Had enough time for self-study-Remote work taught us Work in different conditions and with new realities-Improved myself in new fields-The pandemic situation pushed us to take care of others even more	<p>Technology knowledge level of students still need more to improve</p> <p>Very difficult to find student with basic university knowledge</p>	<p>Exploring new areas</p> <p>Share skills with others</p> <p>Opening new platforms for sharing knowledge with students</p>	<p>Lack of qualified resources that can disrupt plans</p> <p>Extension of the pandemic situation, which may lead to a change in the plan or delay</p>



Rashad Farajullayev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">-Studied new technologies-Had enough time to get certificates on Kubernetes-Covid has speeded up people to learn technology-Good schedule for balanced life. Doing sport in the garden, playing with my children, learning new technology, watching films.	<p>Doing the same thing is not always interesting.</p> <p>Online meetings are not always efficient</p>	<p>Learning new technologies</p> <p>Share experience with my team</p> <p>Transform existing products and them cloud native.</p> <p>Visiting Qarabağ ;)</p>	<p>Difficulty to hire new people</p>



Fidan Karimli

Positives 2020	Lacks 2020	Plans 2021	Risks 2021
<p>Cybersecurity and Data privacy practice boom in Legal Field</p> <p>Hiring increase in cybersecurity and cyber threat intelligence</p> <p>Cyber insurance is not to be taken lightly</p>	<p>Companies unprepared for work from home structure</p> <p>Lack of security within home networks</p> <p>Rise of ransomware and business email compromise incidents</p> <p>Rise of threat actor groups</p> <p>MFA not taken seriously</p>	<p>M.S. Graduation from NYU in Cybersecurity Risk & Strategy</p> <p>CIPP/US & CIPP/EU Certifications - Certified Information Privacy Professional</p> <p>Travelling?</p>	<p>COVID-19 influence still continues</p> <p>Work-from-home is no longer simply an option</p> <p>Instability and uncertainty are still there</p>



Alakbar Mammadov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
We learned how to survive and even kept working during global pandemic + war + martial law. We started to realize that technology and information security will decide the future of each and every nation. The society raised the level of general information security awareness. Tendency to continue higher education and professional trainings during the crisis period. Continued on my Master's Studies.	Lack of practical knowledge how to reorganize business, public sector and critical infrastructure. Learning it "hard way". Lack of emergency and force majeure procedures, plans and trainings for lots of businesses and industries. Unemployment risks, social tension, psychological consequences of a mandatory lock-down.	Expand network infrastructure oriented operations in Azerbaijan. Work on improvement of business model. Participation in data analysis/visualization oriented software development projects. Collaboration with project owners, seeking input of DevOps professionals.	Potential logistical and procedural problems related to import of network hardware due to pandemic. Local partners in Azerbaijan, interfacing customers and handling logistical and administrative issues. Need to improve on "boots on the ground" segment to intensify communication with local players.



Emin Ghuliev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Started to develop new open-source programming language.</p> <p>Developed an operating system which is designed specifically for reversing intel CPU.</p> <p>Joined to RISC-V committee</p>	<p>Socializing (stuck at home)</p>	<p>Write academic paper.</p> <p>Develop open-source database.</p>	



Amir Damirov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Gained experience with DevOps environment Got the new job offer New certificates	Working from home Pandemic situation	Improving skills within DevOps Preparing better git repo	Expectations at the new workplace

3 mins talk about anything you consider valuable for you and community:

IT interviews



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Nurlana Ahmadova

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Taking more responsibility for your actions to protect yourself and others Prioritizing mental health Exercising outdoors year-round Time saved from commute and going car-free for months Development of Covid-19 vaccine Learning new skills (OOP) and getting certified Black Lives Matter movement Ms Teams, Webex, Zoom for making WFH possible	Global pandemic Maintaining work and life balance while WFH Ever-growing Covid-19 cases and death tolls State of regular and prolonged discomfort and fear of catching and passing Covid-19 Travelling restrictions and bans across country and internationally	Receiving Covid-19 vaccine Travelling locally and internationally Continuing education and professional development Supporting small businesses by buying local Combining indoors and outdoors exercising Getting involved in local/international social initiatives Pandemic enabled digital renaissance in Higher Ed, Healthcare, etc. Pandemic enabled expansion of e-commerce	Major delays in Covid-19 vaccinations due to roll-out/manufacturing cap./transportation / anti-vaxx.movement issues Covid mutations Global economic crisis, coupled with slow economic recovery Healthcare system crisis Increased cyber threat and attacks



imran Baghirov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Lotfi Zadeh Technology Center -biggest coworking space was delivered to ecosystem</p> <p>We liberated Karabakh.</p> <p>Learned power of online. Video calls and online presence.</p> <p>Had chance to focus on value creation. Change for step back.</p> <p>Educate myself</p> <p>Linkedin is power</p>	<p>Sales, cash on the table</p> <p>Professional vendors</p> <p>Swimming - pool time (missing)</p> <p>International travel, airport, hotel and new place experiences</p> <p>Stress time to time</p>	<p>Continue to invest</p> <p>Add value to ecosystem and players</p> <p>Collaborate more with players</p> <p>Learn international experience and adapt</p> <p>Earn money</p>	<p>Prolongation of pandemic situation</p> <p>Brain drain</p>



Gunay Kazimzade

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">• Explored new opportunities for further self-development• Focused on monetizing research and AI skills• Re-explored myself	<ul style="list-style-type: none">• Less business trips and travels - great source of motivation• Emotional instability due to pandemic	<ul style="list-style-type: none">• Be more useful for my country• Move to “more” flexible working routine• Extend skills set	<ul style="list-style-type: none">• New virus and more restrictions• Social separation from close community and friends• Being trapped between “work and work”



Emin Sharifov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Shifted job from travel tech into my passion in crypto / fintech	Daily routines got disrupted which disrupted health and wellness goals as well learning goals and most importantly focus	Ideate and test potential ideas around building a new crypto product or productizing myself	Hard to collaborate and attend conferences where most of ideas and resources would come into mind Hard to test new ideas, given that every single activity is virtual
Learned React Development	Travel and personal time off lacked due to given conditions	Travel to South East Asia, and explore daily life there for possible future move considerations	Covid might disrupt travel plans
Started as a mentor in Mentors in Tech program (MinT)	Screen time and addiction to applications has increased due to disrupted lifestyle	Get professional skills for mentorship and find few established mentors for myself	Focus and wellness needs to be improved to improve focus and impact self development



Babak Mammadov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">• Karabakh is Azerbaijan• People were focus on more technology• Azerbaijan DevOps Users Group• I participated to the most innovation project of year as devops engineer in Azerbaijan• Better Salary and Position Promotion• Production Messaging System/Queue Experience• Production Continuous Load/Stress Testing Experience• Improve Github Account• GCP(CAAS,FAAS) Experience	<ul style="list-style-type: none">• Spend Time with Friends• Remote Work• Travel	<ul style="list-style-type: none">• Spend more time with family• Algo&DS• Linux System Programming• Improve Trainer Skills• Contribute to Open Source Project• Learn Big Tech Company Experiences• Write more useful tools for Kubernetes	<ul style="list-style-type: none">• Extended Lockdown• Remote Work Discommunication• Education• Financial Problems

Serverless Applications - PAAS,CAAS, FAAS

Examples: Notification, ETL processing and any small feature.

Time to Market: Speed Delivery, Low Cost, No Worries About Whole Infra, Just Need to Devs Engineers



Gulnar Absalamova

Good 2020	Lacks 2020	Planned 2021	Risks 2021
We learned the power of audio/video communication	Covid-19	Reach 1000+ teams	Difficulty to find paid customers
We launched WTEAM The all-in-one virtual office for remote teams	We stopped our previous startup	Expand our business in US market	Runway
We reached 60+ teams from 8 different countries	Sometimes hard to find remote teams to get feedbacks	Find NPMF	
Educate myself		Get funding	



Abzetdin Adamov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>More time spent with family;</p> <p>We started our joint graduate program in Computer Science and Data Analytics;</p> <p>New experience with online teaching;</p> <p>Increased public awareness regarding crucial role of IT;</p> <p>Challenges force businesses, public and educational organizations to find new ways, ideas, concepts, etc.</p>	<p>Absence of face-2-face interaction with students, colleagues, friends;</p> <p>Traveling abroad restrictions;</p> <p>Some of important projects are frozen because of lockdown;</p> <p>Limited opportunity for public events;</p>	<p>Increase research activities;</p> <p>Launch HPC LAB at ADA University;</p> <p>Organize AICT2021 online or F2F depending on advancements;</p> <p>Many others...</p>	<p>Can't imagine risk higher than we currently all experience, we need to learn to leave with it;</p>



Tariyel Aghazada

Good 2020	Lacks 2020	Planned 2021	Risks 2021
COVID-19 boosted digitalization and tech ecosystem in total Increasing interest in the IT sphere and startups The war in Karabakh proved the importance of technology for the country	Could not travel to forge connections with other ecosystems No government support Big projects for startups failed	Develop the ecosystem with a large number of events and projects Raise awareness of the startup topic Move to a new style of working with startups	The pandemic will continue The government will fully focus on other spheres but not innovation Big companies will monopolize IT markets



Vusal Heybatov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Self-organized home-work environment setup	Transient moods and fake come-back deadlines	Be open for being free and egoless improvement	Lack of Collaborations, Useful communities
Lessons Learned from countrywide Internet limitations, new life challenges	Lack of qualified mentor and not followed roadmap	Self-improvement of nowadays IT demands by starting a qualified mentor selection	Insufficient time-management
Much time spent with family, too funs. Low expenses	Losses, destroyed communications	Minimize stress factors of life to win x-Covid	Being part of x-Pandemic bondage



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Vagif Abbasov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
We started selling technology and data. (SaaS, Audience Analysis)	Keepface trademark is ABANDONED in the US by Facebook	Launch a new product (Influencer Store)	Limitation of data collection by social networks
Our global sales have grown 10x		Get funding (Series A)	
Advantages of Covid-19 to our industry		Expansion new market (US, Far East)	

keepface



Break

Vusal Ibrahimli

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Launched All My Taxes (AMT) in CA and hired and trained professional staff</p> <p>Organic clients/word of mouth came, no investment needed to AMT since opening so far</p> <p>Invested in sectors where COVID19 created new businesses</p> <p>Opened to public, became socially active</p> <p>Travelled to Texas, Washington State for exploring living</p>	<p>Covid -19 has stopped face-face meetings</p> <p>Travel bans</p>	<p>To Support Azerbaijani community in all tax matters in US</p> <p>To Conduct tax webinars</p> <p>To Scale up All My taxes in US</p>	<p>Global Financial Crisis</p> <p>Crypto currencies fluctuations</p>



Anar Mammadov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">- Grow the sales of the Senpex Delivery & Logistics Platform double because of Covid;- Expected my company in 4 more states- Signed strategic partnership	No face-to-face meetings in Silicon Valley	Grow my business, expand to new states and locations;	



Vurgun Hajiyev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Launch ATL Tech US office Focus on self-development	Covid	Growth ATL Tech self-development	Pandemia



Elchin Aghabayov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Quickly adapted business needs and was able to grow despite being hit by pandemic. We switched from in class tutoring to online only and handled that smoothly.	Rapid slow down of the economy which created problems for businesses	Expansion of programs like Web Development, Cyber security etc	Vaccine comes very late which keeps slowing the economy
Helped more people to transition into Software Development industry than 2019 which boosted their salaries 30% - 50% from their old earnings.	Face to face interactions decreased which created challenges	New flexible tuition options to drive more community members into IT who are already affected by pandemic	Another disaster/pandemic hits the US economy
Improved overall program for Yoll Academy and added more teaching staff and assistants.	Pandemic added financial and personal stress	Adding more staff to assist our students better	Political instability in the US
Contributed to the US economy by helping students to get high paying jobs during Covid-19.		Business expansion to different fields of industry	



Araz Javadov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Lots of different experiences	Coordination & communication	Grow as a leader	Extended lockdown
Healthy lifestyle	Vaccine	Expand the network and build relations	Civil war in the USA
Resetting goals and priorities	Fun	Self-development & continue learning	Motivation shortage
Focus on self-development	Social engagement	Focus on social life	
Career advancement	Peace of mind		
New friends			



Emin Aliyev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Founded another Startup, Launched Easymove in Europe. Portfolio company raised Series A round. My country liberated lands	Invested in a few companies, Could not visit my town	Visit Latin America, Become dad for the second time	Entrepreneurship is all about optimizing risks.



Tural Badirkhanli

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Remote/distributed teams became a new norm.	Traditional business models suffered a lot more than others. They have to adapt to the new world or die.	The world will not be the same again.	Many of the challenges from 2020 are here to stay.
New opportunities for individuals to integrate themselves into teams in various geographies.	Travel restrictions made it harder to do business. It is still difficult to bypass this.	Develop new processes to more effectively communicate and collaborate with teams.	Downturn is affecting poor population a lot more than the rich population. We have to be more compassionate.
Accelerated the adoption of remote learning, work and collaboration tools.	Economy is suffering all over the world. But countries are learning to adapt.	But try to meet in person occasionally. This will make remote work more effective.	
Taught us to appreciate many things we take for granted such as leave our homes or meet friends.	Personal challenges due to having to stay at home. This is an opportunity to transform our relationships.	Completely new business models will emerge.	



Orkhan Jafarov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Intensively involved into front-end community	Lack of Chilling	Front-end webinars	Risks for fide projects if Covid-19 goes on
Many online events		Finish side projects	
Enough time to improve myself		Go deep into micro-frontend	



Ruslan Babayev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">• Cryptocurrency markets continue to grow driving Bitcoin adoption and attracting more investors• We launched Invalet to help traders succeed• In addition to trading alerts, we also launched auto trading Bot service	<ul style="list-style-type: none">• Due to some uncertainties in regulations we spent much time and funds on building Invalert's legal framework• Challenges with relaying full vision and business/operational model to engineers due to lack of their full understanding of crypto world• Need for more funding never stops	<ul style="list-style-type: none">• Complete new interface for website/mobile app• Execute marketing strategies: launching new campaigns, participating in conferences & blockchain shows• Recruit new team mates• Enter new exchanges• Token creation• New partnership opportunities	<ul style="list-style-type: none">• Uncertainties with new US Administration's approach to crypto markets: Regulations & Taxes• Potential of unexpected changes impacting the market• On the bright side, any risk may present a new bright opportunity



Hadi Mahboob

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">• Invalert AI 2.0• Volume Change Alerts• Auto Trading Bot• Deep Historical Data• Coinbase & Stripe Integrations	<ul style="list-style-type: none">• Instability on API services of exchanges• Concept of invalert is a bit hard to understand and some users have difficulty using it• In crypto industry, there were lots of scam projects. Thus, some new users are skeptical about subscription.	<ul style="list-style-type: none">• Invalert AI 3.0• New exchange integrations on auto trading Bot• Copy trading features• Add new coins & pairs• Crypto Chat Bot	<ul style="list-style-type: none">• Imbalances in the bot system due to rapid growth• Calendar delays caused by dealing with complex systems



Gunay Mukhtarova

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Governments have embraced digital technologies to report on Covid</p> <p>Forced remote working arrangements boosted productivity tools</p>	<p>1.5 billion learners (89.4%) are affected by school closure (UNESCO)</p> <p>People without access to ICTs are even more disadvantaged than before.</p> <p>Confused information ecosystem</p>	<p>Examination of current and future radio frequency spectrum needs and uses and supports management reforms</p> <p>Affordable connectivity for all, reliance on remote work, learning, and healthcare</p>	<p>Cybersecurity, and data privacy and security</p> <p>Disadvantaged (gender, age, and socio-economic status) with access to ICTs</p>



Fuad Pashabeyli

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">- My daughter was born. :)- New projects for online business	<ul style="list-style-type: none">- I had to close the offline courses due to the Covid-19 pandemic.- All our tourism-related projects have stopped due to the Covid-19 pandemic.	<ul style="list-style-type: none">- To learn new technologies- To teach new technologies both online and offline- New Projects	The pandemic will continue



Nurlan Farajov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Business and technical experience in software development</p> <p>ERPGO working style proved against tough times</p> <p>Partnership with local software companies and their developers</p> <p>More family time</p>	<p>Proper IT infra in local companies</p> <p>Sport</p>	<p>Create awesome products (e.g Goboostan)</p>	<p>Energy and Motivation</p>



Fagani Hajizada

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Continuation of Remote Work	The impact of COVID-19 on education	We are starting a new era as a country and we need to help each other to do better than what we are doing now	University education - Do we have plan for students if COVID-19 will not end?
We had chance to join global events like "AWS re:Invent", "KubeCon" etc online and free/low-cost	Travels	Spend more time on contributing to open source projects	
We have already vaccine for COVID-19	Spend time with friends	Support students and help them continue to learn during this time of uncertainty	
Businesses/Companies race to provide highly reliable services			



Heydar Orujov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Enjoyed working from home and avoid driving, traffic, small talks in the elevator, annoying coworkers, waiting in-line for the microwave in the kitchen area... (just kidding, I still hate WFH)</p> <p>Obtained tremendous insights about Cloud technology and its compliance implications (not by my own will, my job made me do it)</p> <p>Learned about majority of AWS Cloud offerings and technology behind those (just for safety, in case I will SNAP one day and decide to switch my career to AWS Sales, Solution Architecture or ANYTHING that differs from what I'm doing right now)</p> <p>Evidenced how my GREAT NATION can be “all as one and one for all” (it was pretty damn motivating and after watching all of the tactical military videos in YouTube, I can genuinely claim that I am DRONE EXPERT)</p>	<p>Social interactions (don't get me wrong, I love my family and all, but seeing them all-day long everyday reminded me “Groundhog Day” movie)</p> <p>Not investing in the stock market on March 9, 2020 and in crypto (mainly Bitcoin) on March 16, 2020 (I'm not really emotional person, but remembering those dates now makes me cry)</p> <p>Free team-building lunches (it's just GREAT feeling when you simply order the most expensive meal in the place and someone else is paying for it)</p>	<p>Get into AI/ML in more depth from the practical standpoint (sounds like fun stuff to do)</p> <p>Experiment with automation tools (e.g. UiPath) and apply on my daily activities (the real plan is to “automate myself out of my job”)</p> <p>Mentorship for those who willing to ask for it (I will happily guide them to do the same mistakes that I did in order to get where I am right now)</p> <p>Invest, Invest and Invest again</p>	<p>Vaccines will not work as they were advertised or even worse will have serious “side effects” (I am being too dramatic here)</p> <p>Social injustice as virus will spread incredibly fast and vaccine supply will not catch up with it (reminds me ship sinking scene from the “Titanic” movie for some reason)</p> <p>Younger generation will lack social communication capabilities and will become uncomfortable during in-person interactions</p> <p>And</p> <p>They will outsmart most of their parents in tech world and propose their talent to the Big Tech companies for the “cookies and candies”</p>



Ismayil Suleymanov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Moved Neuroil to Silicon Valley	All in-person meetups were cancelled due to the pandemic	Pilot and fundraising	Quarantine may continue



Rauf Ismayilov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">Pandemic minimally affected IT field.Flexibility in terms of work space, commute and timing.	<ul style="list-style-type: none">Human interactionCurrent and future financial impact	<ul style="list-style-type: none">Efficient use of time and resources to gather more skills.Expansion of activity field.	<ul style="list-style-type: none">Competing against automation and AI



Tabriz Atayi

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none">• Remote Work Experience.• First Steps from Windows to Open Source.• Understanding the power of community and consistency.	<ul style="list-style-type: none">• Face to face communication.• Social life.	<ul style="list-style-type: none">• Spend more time on contributing to open source projects.• Opening a new backend development Youtube channel.• Improving Spanish	<p>“A ship is safe in harbor, but that's not what ships are for.”</p> <p>John A. Shedd</p>



Anonymous Texan :)

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Corporate vs Startup		New Projects	Support + Engagement



Rasim Abdullayev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Unforgettable journey to Maral Gol with friends	Stopping some projects, moved away team members	Time with family, friends	To find investors
New job positions	Decreasing income from trainings	To improve my skills (technical, management, leadership, flexible, programming abilities)	Financial problems
Improve my technical skills, new ways for self study	Sport activities	New projects related education	Lack of flexible instructor
Instructor community in Netacad	E-services	Studio environment for online trainings, new communities	Level of education while covid
Cost saving and remote working culture	Education level	Ways for integration with education between industry	
More time with family	Face to face emotional community	Continue to science research	
Victory in the war	Human casualties (martyrs and covid-19)		



Elmir Mammadov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Expanded list of Certifications CoFounded ButaNut Started IT SMDS	Hard To Find Suppliers Travels and Social Life Activities for Children	Expanding the market for our services and products. Read and learn more.	Logistics restrictions, especially for food



Sako M

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Internal individual collaboration improved	External Collaboration not much progress	GOUP Online University	Not many senior level engineers, thought leaders support
More online webinars, conferences happened in general	Not many senior level engineers (females are almost 0) supported community with projects, courses, blogs, present in international events	Create QA, DevOps(DevEx, Security, Infrastructure), Backend, Frontend, FinOps, Community Managers etc. 10 weeks online bootcamps, courses	Budget to move faster
More projects, individuals benefited from public data collected by GOUP and launched website. No single bit of data lost since Day01	For over 40+ years old people, not many trainings, opportunities, career growth path	External communities, open sources, startups partnerships	Ready to collaborate education orgs, companies in Baku
More people reaching for mentorships, guidance	Mechanisms for people switch to tech in US	Create Algo, DS, System Design Courses 10 weeks	Lack of marketing, administration people



Nadir Shafiyev

Not spoke

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Gained Tech Lead experience (in testing) in government project consisting more than 100 people</p> <p>End to end process automation development with Blue Prism</p> <p>Started development in Microsoft Power Platform Utilizing Power Automate (aka flow) Power Apps and Power BI</p> <p>Expanded IT consulting and recruiting services in business side</p> <p>Successfully developed an application for a start up</p>	<p>Face to face interaction</p> <p>Read fewer books</p>	<p>AI development</p> <p>Transition from RPA to AI</p> <p>Consulting services specifically in Automation field to help transitioning from SDET to RPA</p>	<p>Pandemic lasts longer</p> <p>Political instability</p>



Techbrains 2021

Not spoke

Toghrul Samad

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Covid 19 - helped us to grow our sales	Business Travel	New products at Buglance and Imla	Possible problems with fundraising
Improve my skills of leadership and management, company grew 50+ employees	Focus	Getting greencard	Lack of cash in b2c segment
Victory in Karabakh war 2			Another war



Farid Ismayilzada

Not spoke

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Fundraising for Smart Spinal Solutions and VA Inventions	Personal travels	Personal growth Launch of Lia, VA, Woooz, Elven and ToyzTalk Travel 5 new countries I have not been before	Funds



Afaq Ibrahimova

Not spoke

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<p>Awarded Director's Award of Merit for NCTN/NCORP Data Archive Development Group in the development of the National Clinical Trials Network and NCI Community Oncology Research Program Data Archive as the Validation Engineer</p> <p>Promoted to Lead Position in Software Testing.</p> <p>Cloud adoption is growing fast, Testing using cloud env became important trend.</p> <p>Higher demands for QaOps</p>	<p>Cause of Covid-19 less traveling.</p> <p>Interaction with colleagues</p>	<p>Traveling more at least road trips :)</p>	<p>Slow vaccine rollout</p> <p>Employee turnover</p>



Techbrains 2021

Not spoke

Shahriyar Rzayev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Covid 19 - rises the importance of E-Learning	Travels, pubs, hikings	Make an extra effort on recording new courses	Possible problems with timing
Improved my English level, teaching skills, recording and video editing skills.	Human communication	Improve Youtube channel	Limited resources
Victory in Karabakh war 2		Educational resources on Udemy - learn new ways of teaching others	Another war
Improved Software Engineering skills			



Vusal Dadalov

Good 2020	Lacks 2020	Planned 2021	Risks 2021
<ul style="list-style-type: none"> • Registered company in the Netherlands • Got 100K eur initial investment from friends 	Work/Life balance	Focus on sales and development. Become scaleup from startup	Everything is a risk in a startup. That is why it's called also a venture :)

The Good, Bad, and Ugly of Building a Startup

Good

- Impact & empowerment
- Intellectual satisfaction
- Get out of comfort zone
- Fulfilment & happiness

The Bad (and Ugly)

- Mental Fatigue
- Work life balance
- Uncertainty
- Finance



Ilkin Nesirli

Not spoke

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Opened TexnoLab A lot of contracts with big companies Participated in the war as engineer	Covid -19 is stopped my trainings	Grow the company and train new professional specialists	No risks If I do not die, every things will be excellent



Rovshan Musayev

Good 2020	Lacks 2020	Planned 2021	Risks 2021
Our community growed	Travel	More community driven work	Demotivation
Better job and salary	Work life balance	Visit my family	COVID will last longer
Bought a house	No private life	Share time between work and life properly	Financial problems of the country where I live
Spent time with family	Enough personal time for our community	Start at least one side project with motivated people from our community	
Almost everybody got remote experience			
Karabakh is Azerbaijan			



Kickoff Closure GAME

Thank you!