

# What working in a high-performing team taught me about shipping my own projects fast and while having fun

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@hharen



Hana Harencarova



# Hi, I'm Hana









# DRI











hharen ❤️ 2:09 PM

.sparkle [redacted] for unblocking me with a review ✨



hharen ❤️ 3:49 PM

.sparkle [redacted] for his very first deploy to monolith    




hharen ❤️ 11:08 AM

.sparkle [redacted] for a great career chat ✨



hharen ❤️ 12:44 PM

.sparkle [redacted] for a great sync on incident work 

# What do I actually do?

## Security and quality

Overview

Findings

Code quality

Dependabot

Malware

Vulnerabilities

Code scanning 58

Secret scanning

Default

Generic 2

Reporting

Security policy

## Code scanning

All tools are working as expected

is:open branch:main

58 Open 41 Closed

Language

Code injection Critical #59 opened on Oct 3, 2024 • Detected by CodeQL in src/more\_js.js :1

Code injection Critical #34 opened on Jun 24, 2024 • Detected by CodeQL in src/another.js :1

Code injection Critical #33 opened on Jun 24, 2024 • Detected by CodeQL in src/js.js :1

Insecure randomness High #175 opened on Jan 30 • Detected by CodeQL in src/bad\_14.js :4

Insecure randomness High #174 opened on Jan 30 • Detected by CodeQL in src/bad\_14.js :21

Useless regular-expression character escape High #152 opened on Jun 27, 2025 • Detected by CodeQL in src/bad\_14.js :12

Useless regular-expression character escape High #151 opened on Jun 27, 2025 • Detected by CodeQL in src/bad\_14.js :12

Incomplete string escaping or encoding



github-advanced-security AI found potential problems 3 weeks ago

[View reviewed changes](#)

src/bad\_ruby/1.rb

Comment on lines +1 to +6

```
1 + class UsersController < ActionController::Base
2 +   def create
3 +     file = params[:file]
4 +     File.open(file) # rb/path-injection
5 +   end
6 + end
```



github-advanced-security bot 3 weeks ago

High ⚠ Warning ...

CodeQL / CSRF protection not enabled

Potential CSRF vulnerability due to forgery protection not being enabled.

[Show more details](#)

Suggested changeset 1

src/bad\_ruby/1.rb

... @@ -1,4 +1,6 @@

```
1 1 class UsersController < ActionController::Base
2 +   protect_from_forgery with: :exception
3 +
2 4   def create
3 5     file = params[:file]
4 6     File.open(file) # rb/path-injection
```

Commit suggestion

Add suggestion to batch



Copilot uses AI. Check for mistakes.



Reply...

Dismiss alert

Dismissing the alert will mark this conversation as resolved.

# High performing team?





# What I mean, is

- Focusing on the most important things
- Finding elegant and performant solutions to hard problems
- Being “boring”, little incidents, no big surprises

# What I mean, is

- Folks elevating others
- Setting people for success
- Squads which get things done and learn on the way
- Mature on-call and observability
- Processes which support and not hinder



# more people, more fun



Thursday

April 23, 2026

Jump to Today

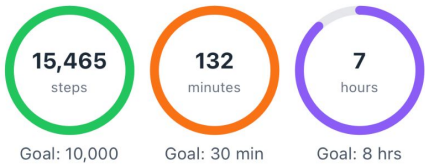
Quick Add:

+ Exercise

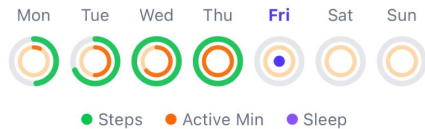
+ Measurement

📷 Photo

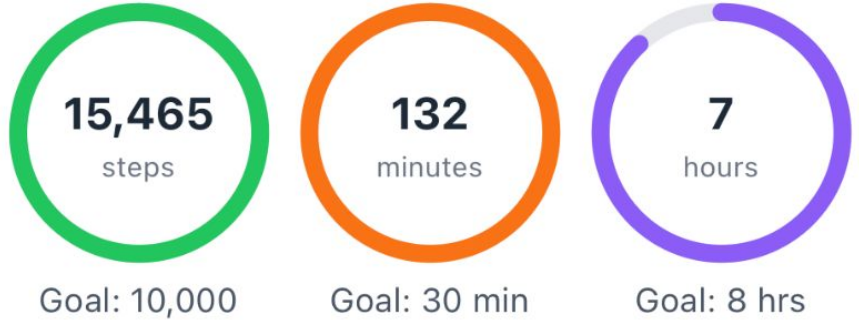
Daily Activity



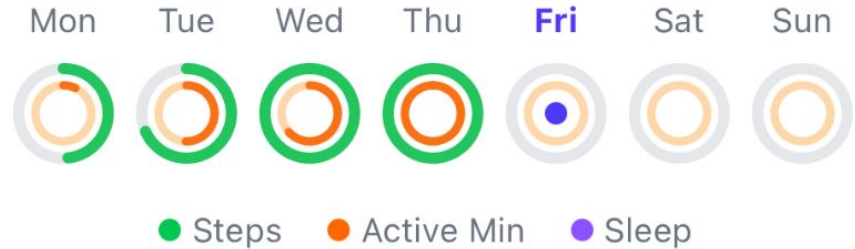
This Week



Daily Activity



This Week



# solve real problems







# the problem???



**WINDWERK**



**NEVER STOP FLYING.**

**Overview**

**Personal Info**

**Bookings**

**Vouchers**

**Invoices**

**My payment methods**

**My wallet**

Name

**Hana Harencarova** 

Welcome, Hana!

## Flying sessions

[New flying session](#)[Get flying sessions](#)

Showing sessions for: **Hana** (31 sessions)  
Total flight time: **6.6 hours** (393 minutes)

#	Date & Time	Flight Time (min)	Flights	User	Instructor	Note
31	<a href="#">15.04.2026 - 10:30</a>	15	5	Hana	Wirzu	Barrel rolls
30	<a href="#">15.04.2026 - 09:30</a>	15	5	Hana	Wirzu	Back flying, transitions
29	<a href="#">09.04.2026 - 17:00</a>	12	6	Hana	Cris	Back flying, back to standing.
28	<a href="#">08.04.2026 - 19:00</a>	10	5	Hana	Novi	Knee flying - find balance, zhrbit sa, knees forwards Transitions - fly up, feet should stay at the same place and I should turn around them, up, bend knees, hips forwards Turns - initiate with legs, upper body stretched. Knee outside, arms stretched to
27	<a href="#">24.03.2026 - 15:00</a>	10	3	Hana	Gerard	Next: back stand belly and other way, to transitions. Funny movement before the transition.
26	<a href="#">13.03.2026 -</a>	10	4	Hana	Leop	Backflying - frog legs. First let the legs away from the net and then make both arms and legs lie into the wind Turns Belly to back: follow arm with head and stay with head down in back position Belly to belly: big

Hana

Showing stats for: **Hana**

Name	Flying sessions	Flight time
<u>Chris</u>	4	0.8 hours (49 min)
<u>Craig</u>	3	0.6 hours (37 min)
<u>Cris</u>	5	1.0 hours (58 min)
<u>Dominique</u>	2	0.5 hours (29 min)
<u>Duri</u>	1	0.4 hours (25 min)
<u>Gerard</u>	1	0.2 hours (10 min)
<u>Josef</u>	2	0.4 hours (21 min)
<u>Kim</u>	1	0.1 hours (7 min)
<u>Lena</u>	3	0.7 hours (42 min)
<u>Marius</u>	1	0.3 hours (15 min)
<u>Novi</u>	1	0.2 hours (10 min)
<u>Olivier</u>	1	0.2 hours (12 min)
<u>Rafi</u>	2	0.5 hours (28 min)
<u>Rico</u>	1	0.0 hours (2 min)
<u>Wirzu</u>	3	0.8 hours (48 min)

# Flying sessions

New flying session

Get flying sessions

All users

✓ Anna

Hana

Samuel

Anna



Showing sessions for: **Anna** (3 sessions)  
Total flight time: **0.1 hours** (8 minutes)

#	Date & Time	Flight Time (min)	Flights	User	Instructor	Note
3	<a href="#">29.10.2025 - 16:30</a>	4	4	Anna	Josef	mit Alexia
2	<a href="#">25.04.2025 - 20:00</a>	2	2	Anna	Chris	mit Samuel
1	<a href="#">16.08.2024 - 20:30</a>	2	2	Anna	Marius	mit dem Papi

# I Want It All

# prioritize, ruthlessly

- Identify what matters most
- Enjoy lean, focused features
- Ship step by step

# The App I Should Have Built Years Ago

# need-driven-development

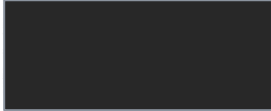


## Receipt

**Account / Payable to**

CH40 0900 0000 8915 3350 7  
Elektroflug Schweiz  
Hardturmstrasse 300  
8005 Zürich

**Payable by**



Currency	Amount
CHF	40.00

Acceptance point



## Payment part



Currency	Amount
CHF	40.00

**Account / Payable to**

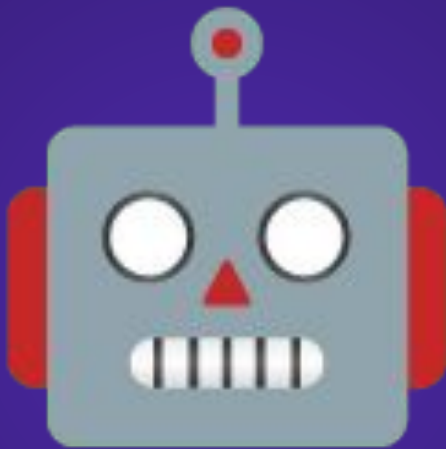
CH40 0900 0000 8915 3350 7  
Elektroflug Schweiz  
Hardturmstrasse 300  
8005 Zürich

**Payable by**









- exploration phase about code or feature
- let AI create an overall plan
  - I review it
- let AI create engineering plan
  - review it
- let it implement the plan in small steps



# Fun stuff you can do on your (small early?) projects

- Commit directly to main and deploy to test in prod
- Force pushes (to main)
- Break the production
- Delete the database and recreate it
- Create and manipulate records directly in a console

!! These are not things  
I do at work !!

# Takeaways

1  
Build  
with other people  
or  
for other people

# 2 Solve a real problem

# 3 Experiment and do the fun stuff yourself



# Happy coding



Thank you! Let's stay in touch 😊



Hana Harencarova



hharen

