

COMMONWEALTH OF MASSACHUSETTS

MIDDLESEX, SS.

SUPERIOR COURT DEPARTMENT

OF THE TRIAL COURT

BO SHANG,

Plaintiff,

v Civil Action No. _____

MASSACHUSETTS INSTITUTE OF

TECHNOLOGY (MIT) and

ADAM HARTZ,

Defendants.

CIVIL COMPLAINT

Plaintiff, Bo Shang, proceeding pro se, brings this Complaint against Defendants Massachusetts Institute of Technology (MIT) and Adam Hartz, and alleges as follows:

I JURISDICTION AND VENUE

1. This Court has subject-matter jurisdiction pursuant to G.L. c. 212, § 3 (or § 4), because the amount in controversy exceeds the jurisdictional threshold for the Superior Court, and/or under the common law jurisdiction for civil matters.

2. Venue is proper in Middlesex County under G.L. c. 223, §§ 1, 5, 8, because MIT is located in Cambridge, Middlesex County, and a substantial part of the events or omissions giving rise to the claims occurred there. If MIT is determined not to be in Middlesex County, Plaintiff seeks alternative venue in accordance with these statutes.

II THE PARTIES

3. Plaintiff, Bo Shang, resides at [Plaintiff's Address] in Burlington, Massachusetts.

4. Defendant Massachusetts Institute of Technology (MIT) is a private research university located in

Cambridge, Massachusetts, and is subject to suit as an educational institution.

5. Defendant Adam Hartz is, on information and belief, an advisor or professor affiliated with MIT, acting in his official and/or individual capacity within the Commonwealth of Massachusetts at all relevant times.

III FACTUAL ALLEGATIONS

6. Plaintiff devoted significant time to studying Python, focusing on compilation (syntax) errors and runtime errors.

7. In or around 2018, MIT and Defendant Hartz supervised, reviewed, or otherwise facilitated the publication of a Master's Thesis by student Samantha Briasco-Stewart, entitled "Making Python Easier to Learn with Improved Syntax Error Reporting" ("the Thesis"), accessible at <https://dspace.mit.edu/handle/1721.1/119778>.

8. In the Thesis, Defendant Hartz allegedly made or endorsed a statement that Python "compilation time errors (syntax errors) are the least well-explained," compared to runtime errors.

9. Plaintiff alleges this statement was factually incorrect and misleading, asserting that Python syntax errors typically provide direct information about the location and type of error, whereas certain runtime errors can be less explicit.

10. Plaintiff asserts that Defendant Hartz knew or should have known that Python syntax errors generally include explanatory messages identifying the specific line and token causing the error, and that many runtime errors are often less transparent.

11. Plaintiff contends Defendant Hartz deliberately misrepresented or grossly understated the clarity of Python syntax errors to enhance his own academic résumé by facilitating the swift completion and publication of an additional thesis under his advisory purview.

12. Plaintiff further contends that MIT, through negligent oversight of the thesis process, failed to detect or correct this alleged misrepresentation, causing Plaintiff to rely on false statements in academic and research endeavors.

13. As a direct and proximate result of Defendants' conduct, Plaintiff suffered severe emotional distress, wasted significant time, and experienced reputational harm in certain academic circles for challenging statements endorsed by MIT and Defendant Hartz.

14. On or about March 14, 2025, Plaintiff alerted MIT by email regarding an alleged violation of MIT's research integrity policy by Defendant Hartz, connected to the statements in the Thesis and subsequent conduct.

15. Plaintiff alleges that Defendant Hartz's impact on the academic environment influenced Ms. Briasco-Stewart (formerly at erosolar@mit.edu and then erosolar@alum.mit.edu) to make false claims publicly on LinkedIn via Twitch's corporate profile about how Twitch protects its users' passwords.

16. Plaintiff cites a LinkedIn article

(https://www.linkedin.com/posts/twitch-tv_womenshistorymonth2021-twitch-activity-6780911361724678144-8xyV72)

in which Ms. Briasco-Stewart allegedly asserted that Twitch's use of Django bcrypt hashing would fully protect user credentials. Plaintiff contends this is "mathematically impossible" to guarantee complete security, especially if plaintext from Google's Firebase Auth servers was allegedly leaked.

17. Plaintiff references a civil case in California (CCH-24-587168, Superior Court of California, San Francisco County), entitled SAMANTHA BRIASCO-STEWART vs. BO SHANG, filed 2024-07-26, where Ms. Briasco-Stewart, allegedly guided by "Adam Hartz of a lawyer," introduced "8 pages of false statements under oath" in Case 3:24-cv-06664-JSC. Plaintiff maintains these statements were knowingly false and orchestrated under advice of counsel.

18. Plaintiff states that on January 9, 2025, United States District Judge Jacqueline Scott Corley ruled on aspects of that federal action, granting Defendants' motion to dismiss with leave to amend and confirming that Ms. Briasco-Stewart could not be named again in an amended complaint. Plaintiff characterizes this ruling as a judicial rebuke of counsel for Ms. Briasco-Stewart.

IV CAUSES OF ACTION

COUNT I – NEGLIGENCE (Against Defendant MIT)

19. Plaintiff repeats and realleges all preceding paragraphs as though fully set forth herein.

20. Under Massachusetts law, an institution owes a duty of reasonable care to those who rely on its publications and official statements, particularly when it presents itself as an authoritative source of academic or professional information. See O'Connell v. Narragansett Elec. Co., 90 Mass. App. Ct. 674, 681 (2016); Restatement (Second) of Torts § 302. Academic institutions may also owe specific duties to students or researchers. See Schaer v. Brandeis Univ., 432 Mass. 474, 478 (2000) (discussing the scope of a university's duty).

21. MIT breached this duty by failing to exercise reasonable care in reviewing the accuracy of critical statements in the Thesis regarding the comparative clarity of Python syntax and runtime errors.

22. This breach was the direct and proximate cause of Plaintiff's damages, including but not limited to:

- a. Emotional distress;
- b. Wasted time reconciling faulty academic information;

c Harm to Plaintiff's standing among peers when referencing the Thesis.

23. Plaintiff has suffered and continues to suffer damages for which MIT is liable.

COUNT II – FRAUD (Against Defendant Adam Hartz)

24. Plaintiff repeats and realleges all preceding paragraphs as though fully set forth herein.

25. Under Massachusetts law, fraud requires:

- 26. A false representation of a material fact;
- 27. Knowledge of the falsity;

109 28. Intent to induce reliance;
 110 29. Justifiable reliance; and
 111 30. Damages resulting from that reliance.
 112 See Stolzoff v. Waste Sys. Int'l, Inc., 58 Mass. App. Ct. 747, 759 (2003); Zimmerman v. Kent, 31 Mass.
 113 App. Ct. 72, 77 (1991).
 114 31. Defendant Hartz made a false representation of material fact by endorsing the claim that Python syntax
 115 errors "are the least well-explained" form of errors, despite widely available information demonstrating
 116 otherwise.
 117 32. Defendant Hartz knew or recklessly disregarded the falsity of this statement, given his expertise and
 118 advisory role.
 119 33. Defendant Hartz intended that MIT, the academic community, and students like Plaintiff would rely on
 120 this statement and attribute academic credibility to Hartz's guidance.
 121 34. Plaintiff justifiably relied on this statement, expending time and effort to verify or refute it, which led to
 122 severe emotional distress and reputational harm when Plaintiff challenged the Thesis's conclusions.
 123 35. As a result, Plaintiff suffered damages, including but not limited to wasted time, mental anguish, and
 124 harm to future collaborations or academic opportunities.
 125
 126 **COUNT III – INTENTIONAL INFLICTION OF EMOTIONAL DISTRESS (Against All Defendants)**
 127 31. Plaintiff repeats and realleges all preceding paragraphs as though fully set forth herein.
 128 32. To establish a claim for IIED under Massachusetts law, a plaintiff must show:
 129 33. Defendants intended to inflict emotional distress or knew or should have known that emotional distress
 130 was likely;
 131 34. Defendants' conduct was extreme and outrageous;
 132 35. The conduct caused the plaintiff's distress; and
 133 36. The plaintiff suffered severe emotional distress.
 134 See Agis v. Howard Johnson Co., 371 Mass. 140, 145 (1976); Tetrault v. Mahoney, Hawkes & Goldings,
 135 425 Mass. 456, 466 (1997).
 136 37. Defendants' conduct in misrepresenting or facilitating the dissemination of incorrect academic claims,
 137 with knowledge of potential harm to Plaintiff, was extreme and outrageous under the circumstances.
 138 38. Defendants knew or should have known that such misrepresentations could cause Plaintiff substantial
 139 distress, given the professional confusion and ramifications.
 140 39. Defendants' actions directly caused severe emotional distress to Plaintiff, affecting mental health and
 141 resulting in wasted research time.
 142
 143 **COUNT IV – VIOLATION OF M.G.L. c. 93A (Against All Defendants, In the Alternative)**
 144 36. Plaintiff repeats and realleges all preceding paragraphs as though fully set forth herein.

37. M.G.L. c. 93A, §§ 2 & 11 prohibit unfair or deceptive acts or practices in the conduct of trade or commerce. While often applied to consumer or business transactions, c. 93A's broad scope can include contexts where false or misleading statements harm a party's professional or research interests. See *Puritan Med. Ctr., Inc. v. Cashman*, 413 Mass. 167, 172 (1992).

38. By endorsing or publishing allegedly false statements about Python error clarity and gaining academic or reputational benefits therefrom, Defendants engaged in conduct that could be deemed "unfair or deceptive" under c. 93A, provided it is shown that such statements were connected to trade or commerce and harmed Plaintiff's professional interests.

39. Plaintiff has suffered damages as a result of these unfair or deceptive acts, including emotional distress, reputational harm, and wasted time.

40. Defendants are liable for all damages, which may be multiplied, as well as attorneys' fees and costs (should Plaintiff later retain counsel), under M.G.L. c. 93A, §§ 9 or 11 if the Court finds a violation.

V DEMAND FOR JUDGMENT

WHEREFORE, Plaintiff respectfully requests that this Court enter judgment in his favor against Defendants, jointly and severally, as follows:

- A. Compensatory Damages in an amount to be determined at trial, including but not limited to damages for emotional distress, wasted time, and harm to Plaintiff's professional reputation, pursuant to G.L. c. 231 and common law principles;
- B. Punitive Damages, where applicable, for knowing, intentional, or reckless misconduct, consistent with Massachusetts law on punitive or exemplary damages (noting that Massachusetts generally requires statutory authority for punitive damages, see *Kapp v. Ballantine*, 380 Mass. 186, 190 (1980));

C Treble Damages under G.L. c. 93A, §§ 9 or 11, and attorneys' fees, if the Court finds that Defendants committed an unfair or deceptive act in violation of c. 93A;

D Injunctive Relief compelling MIT to retract or clarify portions of the Thesis, including a public correction of the alleged false statement regarding Python syntax errors;

- E. Costs of Suit and any further relief this Court deems just and proper.

VI JURY DEMAND

Pursuant to Mass. R. Civ. P. 38, Plaintiff demands a trial by jury on all issues so triable.

Respectfully submitted this 9 day of April, 2025.

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EXHIBIT 1:

THE ABSTRACT: Adam Hartz intentionally instructed erosolar of this emotionally distressing falsehood, in order to pump up with fraudulent intent the relevance or sensibility of the thesis, then erosolar wrote this which was approved by Adam Hartz

Making Python Easier to Learn with Improved Syntax Error Reporting

by

Samantha Briasco-Stewart

Submitted to the Department of Electrical Engineering and Computer Science
on May 25, 2018, in partial fulfillment of the
requirements for the degree of
Master of Engineering in Electrical Engineering and Computer Science

Abstract

In this thesis, we examine which types of compilation-time errors are most prevalent among Python learners at MIT. Then, in order to improve Python's error reporting, we design and implement a system to describe more accurately selected syntax errors, the least well described of the prevalent errors. This system is tested automatically against a set of hand-classified syntax error-producing code samples, as well as by hand against an unclassified set. Lastly, we design and implement a graphical interface to support the description system, and integrate this graphical interface into a popular Python development environment, *IDLE*.

Thesis Supervisor: Adam Hartz
Title: Lecturer

EXHIBIT 2:

If the Abstract was vague, right under it, Chapter 1 (there's way more)

Introduction

According to Lahtinen et al., one of the most difficult problems novice programmers encounter is responding to errors in their code [9]. The hypothesis leading to this thesis' topic is that this difficulty stems from three sources:

1. inability to understand the error message
2. inability to find the source of the error
3. inability to fix the error

Novices are often unable to understand why a computer fails to execute correctly the code they write, as they assume the computer possesses some degree of intelligence and can therefore reason about code in the same way a human might [13]. Because of this failure to understand why the computer is unable to execute a particular piece of code, the novice then is unable to figure out *how* to find the cause of the error, and is thus unable to fix it. For more seasoned programmers, this is less of an issue—seasoned programmers have a better understanding of the way a computer works, and using this understanding they can read more meaning into a received error message, enabling them to locate the cause quicker, and then fix the cause more easily [12].

These difficulties are exacerbated by error messages that are poorly-constructed and difficult for novices to understand [11]. Error messages often use technical jargon to describe the errors that occur, and in many cases do not provide much to indicate

the source of the errors. To correct this, we have developed a system to provide better-constructed error messages that are more helpful for novice programmers. In particular, and for reasons discussed in the following sections, we chose to focus specifically on syntax errors in Python.

1.1 Python Errors

EXHIBIT 3:

erosolar, after being trained to lie by Adam Hartz, lied entirely about helping to protect Twitch users' passwords from leakers, such as losers like the Plaintiff Bo Shang leaking shared plaintext from Google's Firebase Auth servers.



Enigmatic Typhoon

Boston, Massachusetts

+ Experience

Access exclusive tools & insights

Try Premium for \$0

Connections

Grow your network



Twitch

558,888 followers

4yr •

+ Follow ...

As we celebrate Women's History Month, we're highlighting some of the women who make [Twitch](#) amazing: meet [Samantha](#)!

Hi! I'm Sam [Briasc-Stewart](#) and I'm a Software Development Engineer on the Video Replication team. My team makes sure that video gets out to viewers as quickly and efficiently as possible. It's one of the reasons why [Twitch](#) streams have such low latency!

I started as an intern at [Twitch](#), so I've had the chance to work on a few different teams. One of my favorite projects was creating a system called Credential Checker. Here's what it does: if you've used the same password for your [Twitch](#) account on another website, and that other site leaks your credentials, Credential Checker helps us to figure that out and protect your account. It's a fascinating system, and I'm really proud of it!

From when I started as an intern at [Twitch](#), one of my biggest mentors has been [Sharmeen Browarek Chapp](#). She's taught me a lot about navigating the company successfully, and about how to prioritize different aspects of my work life.

Fun fact: I have a (extremely small) [Twitch](#) channel, where I occasionally stream my World of Warcraft guild's raids. If I were to stream more professionally, it would definitely be more WoW content!

[#womenshistorymonth2021](#) [#twitch](#)



My team and I make sure that video gets out to viewers as quickly as possible

Women's
History
Month



240

13 comments • 7 reposts

Reactions



Like

Comment

Repost

Send



Add a comment...



Most relevant ▾

EXHIBIT 4:

The Twitch API has such a severe design flaw, that it does not require anyone to sign a developer agreement nor be approved in any way, to use the vast majority of the API for whatever purposes the user wants. The Plaintiff Bo Shang is looking for ways to thread the Twitch API so that their expressjs node code takes down something critical in their backend when a horizontally scaling AWS lambda hits something limited in constraint.

This shows that Twitch lacks any security much less any care about users' leaked Plaintext; nor does the Plaintiff believe that grabbing Twitch's bcrypt encrypted hashed_pw.txt from Twitch's django server would be more difficult than the loser Plaintiff grabbing the loser passwords from Google's Firebase Auth servers. However the Plaintiff threatens all of his users that their hashed_pw.txt and those of all other Firebase Auth or on AWS Cognito, are fair game for the Plaintiff.

→ ↻ github.com/apt6969/dl-twitch

venv R1 Google Docs Copilot AppGallery (app di... Github HUAWEI Developer AWS Messages Amplify Civil


print_staff.py	up	2 years ago
print_streamer.py	up	2 years ago
print_users.py	up	2 years ago
requirements.txt	Create requirements.txt	2 years ago
run_log.csv	inf retrues	2 years ago
staff_autorun.sh	up	2 years ago
top_games.pickle	up	2 years ago
twitch_staff.csv	up	2 years ago
twitch_staff.pickle	up	2 years ago
users.pickle	up	last year

[README](#) [MIT license](#)

NOTE: if this doesn't work, you need to add your own client-id and bearer token. You could do it with the --client-id and --authorization command line arguments, or just change the default client_id and auth lines.

You get your client-id and access tokens here: <https://twichtokengenerator.com/>

Reminder! Do not use TwitchTokenGenerator generated tokens for production purposes! You should only use access and refresh tokens from your own Twitch Dev application for production purposes! TwitchTokenGenerator is a developer tool to help speed up development and prototyping. Not for production services!

Generated Tokens	
TWITCH ACCOUNT	 blowme1234569 (wrong?)
ACCESS TOKEN	kkm7qh0sgokps8vgt4xtwk32994x9r Copy
REFRESH TOKEN	982ns8t2m7arjit9v35k1hms975uqsq4vjnty9nnterugtjhvz Copy
CLIENT ID	gp762nuuoqcoxypju8c569th9wz7q5 Copy

As a security precaution, this tool does NOT store your tokens. You will need to generate new tokens if you've lost your current ones.

```
else:
    #auth = 'Bearer 34o73hb40ag2g50sz38wjgyb1rjpmw'
    auth = 'Bearer kkm7qh0sgokps8vgt4xtwk32994x9r'
if client_id:
    client_id = client_id
else:
    #client_id = '43zeiffzo1vaceatiyp58fzbynqhlq'
    client_id = 'gp762nuuoqcoxypju8c569th9wz7q5'
```

Pre-requisites: python(3), selenium, and Google Chrome (or for testing or whatever works with chromedriver) + chromedriver

EXHIBIT 5:

Judge Jacqueline Scott Corley slaps Megan down like a little bitch

claims against MS. BRIASCO-STEWART are dismissed without leave to amend. In addition, Plaintiff cannot add any new defendants without prior leave of Court.

COMPLAINT AGAINST APPLE

On January 8, 2024, on this docket, Plaintiff filed a complaint against Apple, Inc. seeking injunctive relief, damages, declaratory judgment, and other relief. (Dkt. No. 27.) Federal Rules of

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Civil Procedure 19, 20, and 21 govern required joinder, permissive joinder, and misjoinder, respectively. Should Plaintiff seek to add Apple as a defendant in this case, Plaintiff must file the appropriate motion to amend the complaint and join Apple as a defendant. Otherwise, Plaintiff may file a separate lawsuit against Apple.

Accompanying the complaint against Apple is a declaration stating "Plaintiff Bo Shang respectfully submits a motion to dismiss with prejudice due to lack of time. Plaintiff will initiate a somewhat related lawsuit against Apple Inc in this same court." (Dkt. No. 27-1.) To the extent Plaintiff seeks to dismiss his case against Twitch, Plaintiff must comply with the requirements of Federal Rule of Civil Procedure 41.

CONCLUSION

The Court GRANTS Defendants' motion to dismiss. The deadline to file an amended complaint against Twitch is February 10, 2025. The amended complaint cannot allege claims against Ms. Briasco-Stewart and cannot allege First or Fourteenth amendment claims. If Plaintiff does not file an amended complaint, judgment will be entered in Defendants' favor.

This Order disposes of Docket No. 8.

IT IS SO ORDERED.

Dated: January 9, 2025


JACQUELINE SCOTT CORLEY
United States District Judge

United States District Court
Northern District of California