

# Al Momentum Summit 2025

#### Accelerating Your Development Team with GitHub Copilot

Mac Krawiec



# Agenda

- Kickoff and quick poll
- Copilot 101: What it is and why it matters
- How teams use GitHub Copilot
- Hands-On Workshop Lets build with Copilot
- Measuring Impact with Metrics Viewer & GitHub API
- Plan your team's adoption
- Key takeaways and next steps







50,000+ organizations adopted Copilot

55% faster code delivery

85% of developers feel more confident in their code quality

52% of employees seeing a positive impact on the quality of their work

31% reporting less cognitive fatigue

95% of developers reporting they enjoyed coding more





# Never used it

# Dabbled for personal use

# Actively developing with Copilot

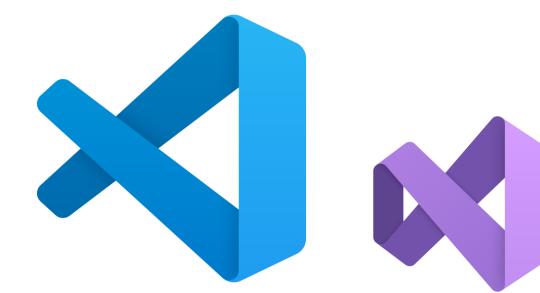
# Have delivered solutions with Copilot

### Meet GitHub Copilot

#### JS test.js 1 💿

#### JS test.js > ☺ calculateDaysBetweenDates

- 1 function calculateDaysBetweenDates(begin, end) {
  - var beginDate = new Date(begin);
  - var endDate = new Date(end);
  - var days = Math.round((endDate beginDate) / (1000 \* 60 \* 60 \* 24));
    return days;



#### 2

1 // create a class in TypeScript to represent a student that has a name, an id, and a list of courses
2 // the class should have method to add and remove a course to the list of courses

```
3
4
```

```
name: string;
id: number;
courses: string[];
```

```
constructor(name: string, id: number, courses: string[]) {
  this.name = name;
  this.id = id;
  this.courses = courses;
}
```

```
addCourse(course: string) {
  this.courses.push(course);
```

```
removeCourse(course: string) {
  this.courses = this.courses.filter((c) => c !== course);
}
```





## Meet GitHub Copilot

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 GitHub Copilot is your Al development assistant. It is the new and improved coding rubber ducky.

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### What are your concerns?





# How Teams Use It

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# Lets Build With Copilot

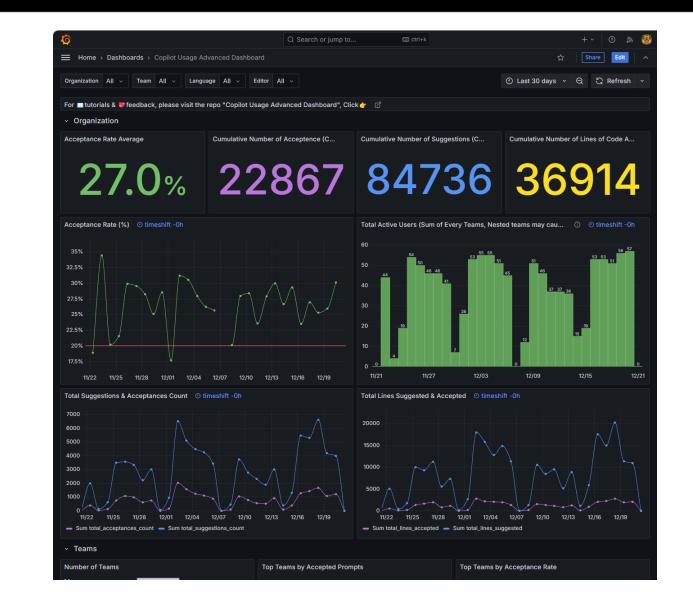


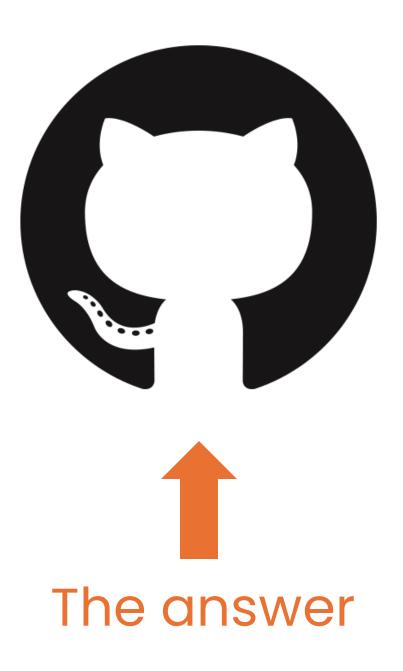
# Measuring Impact with Metrics Viewer & GitHub API



### **Prove It Works**

 Without the ability to see how Copilot is being used in your company it becomes just another novelty that you forget within a few months.





# Our questions

- Who is using it
- What are they using it for
- How often are they using it
- How often is it helping
- How do we use it better





# **Dive Into Metrics Viewer**



# How can you leverage GitHub Copilot within your teams?



- GitHub Copilot Metrics Discovery Session Spend 30 minutes with our presenter to explore key performance metrics to track AI-driven efficiencies, optimize workflows, and drive continuous development improvements.
- Bring the Event to You! We will present any topic/topics from our event at your organization.

Milwaukee AI Momentum Summit







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