COVER LETTER



Hello! The name is Bayan, Bayan Mashat! And I'm on a mission to create meaningful experiences! I'm intensely interested in joining Brilliant, especially for the "Senior Interactive Engineer" role. I believe I'm suited for job for the following reasons:

- 1. I single handedly spearheaded production of "Re:Search, A Campus Story", a 9-level topdown 2D role-playing video game in Unity3D for an online course for UC Davis. Led a team of 8 members and shipped the game online, in less than 10 months, offered in 9 UC campuses for 5 years, serving 300+ students.
- 2. I have a technical background. Having a degree in computer science opened my eyes in so many ways and levels. Not only can I understand or write code, I can also talk code!
- 3. I care about education, a lot. Before college, I co-founded Manara Research to prepare pre-college students to participate in science fairs. During college, I joined Beta Lab as a research intern, where we studied how young students learn through making.
- 4. I struggled to graduate with a STEM degree. I know the pain. I felt the pain. And I want to help people like me not to go through this unnecessary struggle and instead focus on what's important: Learning.

Also, I thought I'd show my capabilities using Brilliant's profile style! :)

INTERESTS

Education

Learning

Mental Health

Emotions

Play

Games

Storytelling

Stats

₱ Projects shipped 3:

2 games related, 1 education related

Companies worked/interned at 4:

2 game startups, 1 education startup, 1 consulting

✓ Problem solved 10+:

tech, management, people

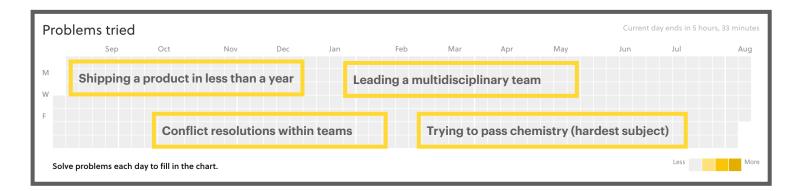
Courses & Accomplishments



B.S in Computer Science

Survived the pandemic

Founded bluetangostree.com



Extra Points!

I belong to the following groups: Women, LGBTQA+, Middle eastern, Expats, & Coffee lovers.

I speak 2 languages and a half! English, Arabic, and 16 words and 5 sentences in Spanish.

🥒 I have a minor planet with my name as a reward from MIT Lincoln Lab for winning the 1st place at Intel International science and engineering fair back in high school:) You can check it out here!