

# Francis E.K. Osei

📍 Ghana    ✉ oseifek@gmail.com    ☎ +233 24 340 1675    🌐 <https://francx-o.github.io/My-Web/>

## Profile

---

Francis E.K. Osei is a 24 year old emerging science writer and explorer independently exploring ideas in theoretical physics, philosophy and cosmology. His background is rooted in self study rather than a formal education in these fields just as Srinivasa Ramanujan.

## Education

---

<b>Mfantsipim School</b> <i>General Science</i>	<i>Sept 2016 – July 2019</i>
<b>University of Ghana</b> <i>Medicine and Surgery</i>	<i>In progress</i>

## Publications

---

<b>The Mathematics Of a Heartbeat</b>	March 2023
<a href="https://tomrocksmaths.com/wp-content/uploads/2023/06/the-mathematics-of-a-heartbeat.pdf">https://tomrocksmaths.com/wp-content/uploads/2023/06/the-mathematics-of-a-heartbeat.pdf</a> <a href="#">🔗</a>	

## Website Publications

---

<b>Multieternalism</b>	June 2025
<a href="https://francx-o.github.io/My-Web/MultiEternalism.html">https://francx-o.github.io/My-Web/MultiEternalism.html</a> <a href="#">🔗</a>	
<b>thatswhatido (game)</b>	2020
<a href="https://fran-c.itch.io/thatswhatido">https://fran-c.itch.io/thatswhatido</a> <a href="#">🔗</a>	
<b>The square (A game)</b>	2020
<a href="https://fran-c.itch.io/the-square">https://fran-c.itch.io/the-square</a> <a href="#">🔗</a>	

## Skills

---

**LaTeX**  
**Independent Learning**  
**Writing**  
**Research**  
**Scientific Programming**

## Technologies

---

**Languages:** html, CSS, C#, python  
**Technologies:** Unity, Spyder

## Interests

---

**Theoretical physics:** Quantum Field theory, General Relativity, Quantum Gravity  
**Philosophy** Philosophy of science, Metaphysics: Time and Space  
**Cosmology** Big bang singularities, Dark matter, Dark energy, Creation of the universe and its contents.  
**Mathematics** Theoretical Physics  
**Theology** Christian apologetics, The life of Christ and Source Criticism of especially the Pentateuch.

## Leadership

---

**Vice President** Catholic Students Union

*2018 - 2019*

**Deputy Financial Secretary** St. Luke Catholic Church - Korle Bu

*2022-2023*

**CCR coordinator** St. Luke Catholic Church - Korle Bu

*2022-2024*