Kareem Elewa

kareem.elew@gmail.com | [LinkedIn](#) | [Website](#) | [GitHub](#) | Cairo, Egypt

SKILLS & PERSONAL

Programming: Java, JavaScript/TypeScript, Python, C#, C++, Lua, PHP, SQL
Other: Git, ReactJS, Angular, Redux, HTML, CSS/Bootstrap, Scikit-learn, Photoshop, After Effects
Leadership: Lead Game Developer, Class President, Basketball Team Captain, Code Club Teacher
Interests: Basketball, Graphic Design, Public Speaking

EDUCATION

Salahaldin International School – Cairo, Egypt   Sep 2015 – May 2023
GPA: 4.00/4.00 | ACT: 33/36
- Relevant Classes: Advanced Biology II, Advanced Chemistry II, Advanced Physics II, Calculus, Economics, ICT, Literacy
- Involvements: Class President, Model United Nations, Code Club, Senior Basketball Team

EXPERIENCE

Indie Game Lead Developer – [Roblox](#)   Apr 2021 – Present
2BRO STUDIOS: A game studio created by my brother and me
- Led a team of modelers, animators, and designers
- $10,000 of profit generated in 2 weeks
- Played over 2+ million times; peaked at 700,000 monthly active users
- Created and managed a community of over 20,000+ members
- Implemented efficient programming patterns, data structures, algorithms, and security practices
- Developed all the code through Lua

CLI Commands REST API – [GitHub](#)   Sep 2022 – Oct 2022
- Built a REST API to store command line code snippets with their descriptions
- Used repository & dependency injection design patterns to encapsulate data access
- Developed through ASP.Net Core, MVC, C#, RESTful APIs, Docker

Machine Learning Stock Forecaster – [GitHub](#)   Aug 2022 – Sep 2022
- Processed and trained a model with the Adam Optimization algorithm
- Utilized LSTM Neural Networks to predict closing prices of stocks
- Developed through Python

Graphic Design Freelancer – [Fiverr](#)   Dec 2018 – Mar 2021
- Learned how to communicate professionally
- Worked with clients from across the globe
- Received a 98% positive rating from over 50+ clients