DERICK KINGSLY

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📞 (661) 644-8903

📍 Valencia, CA 91354

SKILLS

- CPR & AED
- First Aid
- First Aid Wraps
- HTML
- CSS
- JavaScript
- Visual Studio
- GitHub
- Java
- Piano
- Chess (Rating: 1195)

EDUCATION

Valencia High School
Valencia, CA • Expected in 06/2022

High School Diploma

ACCOMPLISHMENTS

- SoCal Super State Chess Championship 2017 (9th Place)
- SoCal Super State Chess Championship 2016 4th place
- Super Youth 2017 K-12 U1000(2nd Place)
- 2017 off Da Rook Chess Tournament K-8 U700 (4th Place)
- 2014 Back to Schoool Chess Championship(3rd Place)
- CYCL championship 2018 (3rd Place)
- US Chess @ Lighthouse JV Section 5th place
- CYCL Quads 1st Place (2016,2017,2018)
- CYCL Quads 2nd Place (2016,2016,2017,2017)

COMMUNITY SERVICE

- Food Pantry
- Making blankets through the Project Linus
- Blood drive
- Volunteer in Marathon
- Volunteer in City Event(Eggstavaganza)
- Youth Ministry Program in church

ABOUT ME

Computer Science has been my passion ever since starting high school. Through my years, I had the idea of creating games on my free time. These projects have all been tough challenges and each project has taught me features which I would use for my next. Seeking admission to study Computer Science.

PORTFOLIO, WEBSITES

- https://derickkingsly.wixsite.com/derickportfolio
- https://derickkingsly.github.io/dogeball/
- https://derickkingsly.github.io/HistoryTrivia/

COMPUTER PROGRAMMING EXPERIENCE

Dogeball Computer Project - HTML, CSS And JavaScript

- Designed, developed and Implemented a game that shoots ball at a dog.
- Created styling with CSS to animate the ball to move and rotate towards the dog image.
- Designed styling and javaScript to make the dog jump to dodge the ball.
- Scores are calculated using JavaScript based on the number of times the dog dodges the ball.

History Trivia Computer Project - HTML, CSS, Javascript

- Designed and developed a History Trivia game.
- Used array variables which is an ordered list of values to hold the Questions, Answer choices and Answers.
- Implemented Javascript random method to pick a random question from the array.
- Allows to proceed to the next question if the chosen answer is correct.

CERTIFICATIONS

- Basic Life Support(CPR & AED), American Heart Association,(09/30/2019 - 09/30/2021, 09/24/2021 - 09/2023)
- Basic First Aid, American Safety & Health Institute(08/23/2019 - 08/2021, 09/06/2021 - 09/23)
- Bloodborne Pathogens, American Safety & Health Institute(08/24/2020 - 08/2021, 09/07/2021 - 09/22)
- HIPAA Privacy and Information, UCLA Health System 08/20/2019)(
- Security training
- Use and Administration of Epinephrine Auto Injectors, American Safety & Health Institute, (09/27/2019 - 09/2021, 09/08/2021 - 09/23)
- FEMA , Effective Communication, Emergency Management Institute (09/30/2020)
- Rx Abuse Prevention Program, K12 Prescription Drug SafatyProgram

ACTIVITIES

- Medical Science Academy - Member(9, 10, 11, 12)
  - Trained and certified in medical topics such as Basic Life support, Basic first aid, Bloodborne pathogens etc.
  - Treat injured athletes during practices and games
  - Excelled in Emergency Medicine Treatment
- California Youth Chess League Club - Member (9, 10)
  - Participated in numerous chess tournaments including state level tournaments ranking top 10
  - Trained by expert level FIDE trainer
  - US chess rating of 1195
- Valencia High School Chess club - Secretary (11, 12)
  - Organized chess games through apps to play as long as possible through quarantine
- Robotics Club - Member(12)
  - Helping program and build a robot to use in a competitive club competition
- Valorant Viking Games coding Club - Member(12)dl style="list-style-type: georgian">
  - Creating games using coding from Java
  - Programming sounds, movements, controls, and animations to these games
- Marching Band & Percussion Band - Vibraphone player (9)
  - Practiced and played the vibraphone
  - Competed in competitive competitions with other schools.