CHRISTIAN KING

JUNIOR FULL STACK ENGINEER

(215) 939-7247 I cskings14@gmail.com I linkedin.com/in/cskings/ I github.com/cskings14 I Philadelphia, PA

EDUCATION

Lehigh University 2021–2025
Computer Science (B.S.)

PROGRAMMING LANGUAGES

Python, Java, Javascript, Typescript, Kotlin, Dart, C

FRONTEND SKILLS

HTML, CSS, Bootstrap, Flutter, JS/TS, Flutter, React, Next.js, Three.js, Material Ui, Ant Design

BACKEND SKILLS

Django, Django Rest Framework, Sqlite3, Postgresql, Firebase, Heroku, Railway, GoogleAuth, Google Cloud Storage, JWT Authentication, Allauth Authentication

ENVIRONMENTS

Visual Studio Code, PyCharm, Android Studio, Jupyter Notebook, Windows Terminal, Ubuntu (Linux), Git, GitHub

PROFILE SUMMARY

Resourceful and dependable Junior Full Stack Developer with a desire to learn and grow. Used python, javascript, and java for multiple years and am excited to see what the future holds.

JOB EXPERIENCE

Computer Science Tutor
Spring 2022 – Present

- Taught CSE 007 (java) and ENGR 010 (python) to my friends and fellow peers. These courses involved topics such as object oriented programming, loops, and nested arrays.
- Designed practice problems to help with exam/quiz review.

PERSONAL PROJECTS

Only Speak - Django and React (Python/Javascript
Link: only-speak.herokuapp.com

- Developed a fullstack CRUD application.
- Constructed an API using Django Rest Framework.
- Formed the client side with React and React-Bootstrap / CSS for styling.
- Authenticated users with JSON web tokens.
- Saved pictures through Google Cloud Storage.
- Hosted a Postgresql database on Railway.
- Deployed the web app on Heroku.

Portfolio Website - next.js/React (Typescript)
Link: csk-portfolio.com

- Built a portfolio website using next.js.
- Styled each component with CSS.
- Used Spline for 3D modeling.
- Deployed the website on Vercel.

Convolutional Neural Network - Tensorflow/Keras and numpy (Python)

- Built a Neural Network to detect the differences between cheetahs, hyenas, jaguars, and tigers.
- Used Tensorflow for its machine learning capabilities and scikit-learn to graph the data.