

MAX KAISER

Software Engineer

Fourth year Computer Science student with a decade of programming experience and skills in several other computer related fields. Looking for work in software development.

Greater NYC Metro Area
max@notmyemail.com

Education

Kean University, Union, NJ (2019; 2023 – Present)

Computer Science, B.S.

Minor: Mathematical Sciences

(Anticipated Graduation: May 2024)

Union College, Cranford, NJ (2016 – 2018)

Computer Science/Engineering, A.S.

(Formerly known as Union County College)

Relevant Coursework

- Data Mining Principles
- Principles of Networking
- Human Computer Interaction
- Database Management Systems
- Analysis of Algorithms
- Computer Architecture
- Programming in Unix/Linux Environment
- Programming World Wide Web Servers
- Computer Operating Systems
- Data Structures & Algorithms

Research

Exploring the Causes Correlations of Economics, Education and Employment (Spring 2024)

Kean University, Union, NJ

- Ran correlation functions on real US data on economic related topics
- MySQL, PHP, HTML; Linux server, Bash Shell
- *Kean University Research Days 2024*

One Stop Operations Project (Spring 2018)

Union County College, Cranford, NJ

- Software simulation of One Stop Center to improve staff and service efficiency
- Java, Python, Excel
- *Union County College Undergraduate Research Journal Volume 1, 2018*

Experience

Student Assistant (Summer 2023 – Present)

Office of Research and Sponsored Programs, Kean University, Union, NJ

- Reorganized and updated department website
- Data analysis of past research projects (Bash Shell, Python, Excel)
- Organized automated email system for research application (Qualtrics)
- Self-taught various software used in relation to job tasks
- Wrote documentation for tutorial instruction for software

Data Entry (February 2020 – December 2022)

Connections Personnel, Scotch Plains, NJ

Computer Tutor (Spring 2017 – Fall 2018)

Academic Learning Center, Union County College, Cranford, NJ

- Tutored students computer programming and computer software courses
- Python, Java, Microsoft Office
- Managed computer lab of tutees and other students
- Headed tutoring center front desk, loaned out materials and assisted students

Skills

Programming Languages

Java	C/C++
Python	Visual BASIC
JavaScript	TI-BASIC 83

Database Management

MySQL

Web Design

HTML
CSS
JavaScript
PHP

Operating Systems

Linux
Unix
Windows
Mac

Software

Bash Shell
Microsoft Office
Word, PowerPoint, Excel, Outlook
Adobe
Photoshop, Premiere, Illustrator, InDesign
Audacity
Shotcut
Qualtrics

General Skills

Technical Troubleshooting
Software Installation
Computer Hardware
Photo & Video Editing
Ability to self-teach material
Ability to explain topics in layman's terms