# WILLIAM KRASNOV

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## PROFESSIONAL SUMMARY

Technologically skilled professional with a strong background in computer programming and optimization. Recognized for exemplary communication skills, charismatic nature, and a proactive approach to problem-solving. Highly adaptable with a keen interest in learning new technologies and streamlining processes for efficiency.

# PROFESSIONAL SKILLS

- Proficient in Computer Programming and Automation
- Extensive knowledge in Data Structures and Data Analysis
- Expertise with MS Office Suite
- Strong Statistical Knowledge
- Exceptional Communication and Problem-solving Abilities

#### **LANGUAGES**

- C#
- Java
- HTML5/CSS
- JS
- Swift/XCode
- Python
- SQL
- PHP

#### **TECHNOLOGIES**

- SQL Server
- MySQL
- Git/Github
- AWS
- Google Cloud
- .NET
- Django
- Laravel
- React
- Unity

#### **PROJECTS**

#### **Smyle**

#### Swift, Back4App

An IOS app allowing you to send gifs, images, and drawings to your friends and display them on your homescreen as a widget.

Android compatibility in progress

#### **College Registration System**

#### Python (Django), React, AWS, MySQL

A fully featured College Registration and transcript system with quick responsiveness, simplicity, and full functionality per specification

#### **WORK HISTORY**

June 2023-Present

**Jr. Database Programmer** | Kirschenbaum & Phillips P.C. | Farmingdale, NY

- Optimized legacy Access Databases using VBA, enhancing system performance.
- Developed and maintained stored procedures in MS SQL Server.
- Managed and updated a local PHP Laravel site for internal firm use.
- Resolved critical issues, saving the firm labor, time, and resources.
- Automated intricate processes using Python for improved efficiency.

June 2019-June 2023

### **Junior Technical Support / Software Engineer Intern** | SmartAdvocate | Port Washington, NY

- Assisted clients with technical issues related to SmartAdvocate software.
- Utilized SQL Server Management Studio for building queries to enhance client experience.
- Designed subsystems to streamline SmartAdvocate's operations.

June 2018-August 2018

File Clerk | Parker Waichman LLP | Port Washington, NY

- Improved file systems and procedures for better data management.
- Managed inventory and office supply purchases.
- Organized, cataloged, and stored physical records efficiently.

#### **EDUCATION**

2020-FALL 2023

#### **COMPUTER SCIENCE B.S.:**

SUNY OLD WESTBURY, OLD WESTBURY, NY GPA: 3.5

2018-2020

#### ASSOCIATE IN SCIENCE:

Suffolk County Community College, Selden, NY GPA: 3.5

2018

#### **HIGH SCHOOL DIPLOMA:**

SACHEM HIGH SCHOOL EAST, FARMINGVILLE, NY GPA: 3.4