

# Blake Boris

Multifaceted Software Engineer | Experienced in building and testing desktop, mobile, and web apps

@ bbor0422@gmail.com

☎ (630) 841-2502

🌐 LinkedIn

🌐 GitHub

🌐 blakeboris.com

## Education

Computer Science, Software Engineering, MS

DePaul University

📅 June 2023

📍 Chicago, Illinois

🎓 GPA: 3.9

Computer Science, Software Development, BS

DePaul University

📅 June 2022

📍 Chicago, Illinois

🎓 GPA: 3.6

## Professional Experience

### Vertex Analytics

Technical Product Associate

📅 Apr 2020 - Jun 2022

📍 Chicago, Illinois

- Developed 300+ futures stock trading algorithms in JavaScript
- Maintained C# client app with asynchronous communication to v9 REST API
- Created and maintained front-end code editor in the browser with custom intellisense
- Consulted with both local and international clients

Software Test Engineer

📅 Apr 2019 - Apr 2020

📍 Chicago, Illinois

- Developed test suites for integration, performance, and usability testing
- Developed front-end JavaScript components for user product v9
- Fully documented software products in Markdown, RTF, and JS-Doc

### DePaul University

Audio Visual Technician

📅 Aug 2019 - Mar 2022

📍 Chicago, Illinois

- Managed equipment at events across multiple campus buildings
- Assisted 200+ guests and public speakers with software solutions
- Successfully troubleshooted hardware and software problems under immense pressure

### DePaul University

EDGE Software Engineer

📅 Aug 2018 - Jun 2019

📍 Chicago, Illinois

- Wrote a C# application that reduced scheduling times by 99.9%
- Engineered software demos to showcase algorithmic efficiency
- Built a Raspberry Pi powered, AWS integrated robot to introduce peers to IoT

## Skills

Programming Languages

- C#
- Java
- C, C++
- Python
- VB.NET
- Rust
- Scala
- Go, Dart
- Swift, Objective-C
- PHP, JavaScript, TypeScript

Environments

- Linux, Windows, Mac OS
- Git
- Visual Studio, VS Code, IntelliJ IDEA
- Unity, Unity Gaming Services
- Oracle SQLDeveloper
- Google Cloud Platform
- Amazon Web Services
- Microsoft Azure

Specialties

- Desktop apps with WinForms/WPF
- Continuous Integration and Deployment
- Linux Server Administration
- Content Management Systems
- MySQL, SQLite, MongoDB
- Docker, Kubernetes

## Communication

- Expertise in communicating under pressure in a high-stress performance environment
- Direct consulting experience with stock trading clients both international and in-person

## Achievements

- Obtained the Outstanding Senior Award for Computer Science at Technology Center of DuPage (TCD)