Will Enright

Contact

will@aaichicago.com

github.com/wenright

Education

B.S. Computer Science

Purdue University, 2016

GPA 3.4/4

Languages

C, C++, C#, Java, JavaScript, Python, Lua

Frameworks

Bootstrap, Angular, Ionic, Spring, Kafka, Django

Tools

Git, AWS, Docker, Bash, Jenkins, Unity

Extracurricular Activities

Boilermake Hackathon

ACM Special Interest Group in Game Development

APO Service Fraternity

Experience

Capital One   McLean, VA   September 2017 - Present
Associate Software Engineer
- Maintained a critical, highly available orchestration API which serves millions of customers every day
- Created a full stack support tool to debug and trace API requests using Django, Angular, and Kafka
- Designed health check, alerting, and failover strategies for AWS services to minimize API downtime

Cisco Systems   Raleigh-Durham, NC   May - November 2016
Software Engineering Intern
- Built an organization-wide issue tracking tool using Spring Boot and AngularJS
- Integrated tool with company messaging application to easily track issue status

Sun Trading   Chicago, IL   July - August 2015
Software Engineering Intern
- Wrote unit tests to ensure regulatory compliance for a high-frequency trading system

Pod Trackers   Sydney, Australia   May - July 2015
Software Engineering Intern
- Developed internationalization features and a customer facing tutorial using AngularJS for a cross platform mobile app

Open Source Projects

VoxelSpace-GPU *GPU accelerated old-school 3D renderer*

Chromatic *Cross-platform mobile game made in Unity*

Resume *My resume written in HTML with PDF creation script*

Plexus *Event listener based multiplayer networking library written in Lua*