



# Aidan D. Liddy

aidan@aidanliddy.com • (412) 427-0411  
Pittsburgh, PA • www.aidanliddy.com

---

## WORK EXPERIENCE

### *Student Technical Consultant, Pitt IT*

Pittsburgh, PA • November 2023 – present • Part-time

- Helped customers with their technical needs.
- Learned proper customer service techniques and methods.
- Further expanded critical thinking and problem-solving skills.

### *Software Engineer, Plexus Parc*

Pittsburgh, PA • August 2020 – present • Part-time (remote)

- Developed enterprise-grade record management systems for local governments.
- Worked with content management and delivery networks.
- Consulted several organizations on various IT-related needs.

### *IT Systems Engineer, Central Catholic High School*

Pittsburgh, PA • August 2019 – August 2023 • Part-time

- Understudied with certified professional IT personnel.
- Administered a large network of switches and access points.
- Extensive experience with various on-site device imaging services.
- Managed a team of three high school interns.
- Created and managed a complex access control system.
- Supported student information and learning management systems.

---

## EDUCATION

### *Central Catholic High School*

Pittsburgh, PA • Graduated with high honors  
August 2019 – May 2023

### *University of Pittsburgh*

BS, Computer Science  
August 2023 – present

---

## VOLUNTEERING

### *Mentor, FIRST Robotics Competition Team 2641, Central Catholic High School*

Pittsburgh, PA • August 2019 – present

- Participated in numerous regional competitions across the country.
- Designed, prototyped, tested, and implemented a competition-ready robot within six weeks each season.
- Served as team captain my senior year and lead programmer for the two previous years.
- Built a comprehensive team management platform used by many other FIRST teams.
- Fostered a cohesive team attuned to rapid problem-solving and outside-the-box thinking.

### *Adult Leader, Troop 90, Boy Scouts of America*

Forest Hills, PA • October 2011 – present

- Earned the rank of Eagle Scout in 2022, the highest and most coveted award given in Scouting.
- Served as Senior Patrol Leader, the highest youth position who oversees all Troop operations.
- Earned over 100 hours of community service through many projects for various local and national organizations.
- Led a crew of 12 on a 14-day backpacking trip in the Rockies and a crew of 10 on a 7-day sailing trip in the Florida Keys.
- Helped with Troop financial and equipment management.

## SKILLS

### *Software Engineering*

Responsive Web, HTML, CSS, Node.js, JavaScript, Vue.js, Java, Python, C#, .NET, Docker, SQL, MongoDB, Git, GitHub, Azure DevOps, and CI/CD

### *Information Technology*

Client OS's, Windows Server, Juniper Networking, vSphere, Hyper-V, Active Directory, Group Policy, DNS, DHCP, Azure, Microsoft 365, VPN, Access Control, SQL Server, SIS, and LMS

### *Interpersonal*

Project Management, Conflict Resolution, and Problem-Solving

---

## ACHIEVEMENTS

**Eagle Scout, BSA** (August 2022)

**Black Belt, 2<sup>nd</sup> Degree** (October 2023)

**Autodesk Certified User** (May 2023)