

Sean Dennehe

1240 West 56th ave Merrillville, IN,
46410
(219) 688-7246
seandennehe1@gmail.com

EXPERIENCE

Taigen's Construction, Lake county, Indiana — *laborer*

05/2020 - 05/2020

Worked as a laborer handling demolition, painting, materiel management, and general construction.

FatBoys Rolling BBQ LLC, Gary, Indiana — *customer service and IT*

05/2021 - 10/2023

Family owned business where I handled customer service as well as Point Of Sale and website management.

SAIC, Crown Point, Indiana — *Intern Technical 1*

10/2023 - Present

Working as a Technical lab assistant assisting in the research, production, and testing of Self-Sintered dielectric, electrically conductive and thermal interface materials. As well as similar work on degradable battery materials.

EDUCATION

Merrillville High school, 276 E 68th Pl, Merrillville, IN 46410 — *Honors Diploma*

August 2017 - May 2020

Achieved an Academic Honors diploma while focusing on more technical fields (AP computer science) as well as expanding my linguistic capabilities by taking 3 years of French Language class.

Purdue University Northwest, 2200 169th St, Hammond, IN 46323 — *Computer Engineering +Minor in Electrical Engineering*

August 2020 - Present (est graduation: May 2025)

Currently attending Purdue university northwest to earn a computer engineering degree so that I am able to pursue my dreams of working in the tech industry. In addition, I will be able to earn my state engineering certification within a year.

SKILLS

Programing languages: C++/C, Java,
Python/Micropython, Html/css, x86/ARM Assembly
language,

Programmable Logic Controller (PLC) Experience:
passed a semester course learning Ladder Logic, Function
Block Diagram, and Structure text for programing
Rockwell automation PLCs

Customer service: 5 years experience.

IT: 4 ½ years experience working freelance IT for my
community and working for Fatboy's Rolling BBQ.

Research Equipment proficiency: learned and
practiced experience with various commercial grade
lab equipment such as Fischerscope X-ray, Olympus
DSX510 microscope, and Hitachi TM-1000 Tabletop
Microscope.

QUALIFICATIONS / CERTIFICATIONS

DOD Secret Level Clearance: Obtained October 2023
valid until October 2033

Microsoft Office Specialist: Associate (Office 2016):
obtained November 2018

LANGUAGES

English - Primary language, Fully fluent

French - secondary language, 3 years experience, reading
comprehension is mostly fluent, speaking ability is not fully
fluent.