

Aman Dhruva Thamminana

Midland, MI 48642 | (989) 488 6733 | dhruva.aman@gmail.com

EDUCATION

Michigan State University | East Lansing MI | May 2024

Computer Science | College of Engineering

Delta college | Saginaw MI | Dec 2019

Dual enrollment | GPA 4.0

Midland High School | Midland MI | May 2020

High School Diploma

EXPERIENCE

Programing at FIRST ROBOTICS

Provided engineering Design and Programming solutions for the first robotics team.

Lead Engineering Team and Delivered projects on time.

Community library

Volunteering for robotics events.

PLTW Engineering Design and Development

Completed and Delivered a Capstone PLTW project

TECHNICAL SKILLS

COMPUTER PROGRAMING

JAVA (ADVANCED), C++ (ADVANCED), Visual Basic (ADVANCED), PYTHON (Intermediate), Swift (Intermediate), HTML (ADVANCED), CSS (ADVANCED), SQL (Intermediate) and JavaScript (ADVANCED)

COMPUTER AIDED DEISGN

FUSION 360 (ADVANCED) and INVENTOR (ADVANCED)

WEB-DESIGN

ADOBE XD(ADVANCED), PHOTOSHOP(Intermediate), FIGMA(ADVANCED), and ADOBE DREAMWEAVER(ADVANCED)

MICROSOFT OFFICE

Microsoft Office Specialist Word (Certified), Microsoft Office Specialist Excel (Certified), Excel (ADVANCED), PowerPoint (ADVANCED), and Access (ADVANCED)

SKILLS

Team leadership, Critical thinking, and Creativity

EXTRACURRICULAR ACTIVITES

FIRST Robotics Club Design Lead	2015-Current
BPA(Business Processionals of America) (Web-Design Programmer)	2020
Electronics Club	2015-2020
Ultimate Frisbee	2017-Current

AWARDS

FIRST Robotics Deans List Semi-Finalist	2019
FIRST Robotics state championship Finalist	2017 and 2019
FIRST Robotics Region Champions	2018 and 2019
BPA regionals 1 st Web-design	2020
A.H. Nickless Innovation award 4 th place	2020

References

Ben Younkin (robotics coach) younkinbr@midlandps.org
Robert Fox (Computer Science) foxrw@midlandps.org
Andrea Joziwak (Business) jozwiakam@midlandps.org