

# Neil Shah Python Developer

I am a student at Sharon Public Schools going into High School. In my free time I enjoy Coding, 3D Design, and Robotics.

## Skills

Python Development
Web Development
Graphic Design
Computers Hardware
3D Design & Animation

Woodworking

## Contact me at



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in @neildhruvshah

# **Experience**

#### Hackathon, Sharon High School

1St Place Winner

- Built a web application using Flask & MySQL that allows students to meet tutors that can help with homework and extracurricular help.
- Project Name: TutorJet

#### **Logo FLL Design Challenge**

1St Place Design Award

- 3+ Years of competing in FLL Lego Robotics
- Robot coded using Lego Mindstorms (Block-Based Language Like Scratch)

#### **School Simplified Dev Bootcamp**

Instructor

 Taught 50 students basic python skills as well as Discord Bot development

#### **Private 3D Design Tutor**

utor

- Worked with 2 elementary students to introduce and teach 3D Design and 3D Printing using TinkerCad, a web-based CAD Design.
- Created Agenda & Resources for the student references

#### **Projects & Portfolio**

- DisSlash (Discord Bot):
  - o https://disslash.me
- QuickQR:
  - o https://github.com/NeilShah2026/QuickQR
- Python Beginner Projects:
  - o https://github.com/NeilShah2026/Beginner-Projects
- Coding Portfolio:
  - https://neilshahdev.tk/

### Certification

- Instructor School Simplified
- MakerBot Educator MakerBot
- 1St Class Scout BSA