

SETUL PAREKH

PROFILE

A responsible and ambitious Junior student at Purdue University with programming and electrical skills seeking to apply them to the job in order to provide a positive contribution to the company. I possess a strong desire to learn and grow that will aid the company in meeting its milestones.

SKILLS

- Proficient in Python, C, Dart
- Intermediate in C++ , HTML/CSS, Java, JavaScript, Rust
- Experience with GIT, Makefiles, Unit Tests
- Certification in Windows Operating System
- Proficient in Excel, Word, and Powerpoint
- SolidWorks and AutoCAD Modeling ability
- Effective communication and networking skills
- Ability to carry out research and apply knowledge gained through the R1 Honors Class for Research where we participated in the Research Conference
- Cohesive team player on engineering projects as well as independently
- Perform under pressure and multi-task with customers and employees alike
- Thorough execution of instructions to deliver quality results

EDUCATION

Naperville Central High School
CLASS OF 2020, 4.18/4.0 GPA
Naperville Central High School
Naperville, IL

- National Honors Society
- Orientation Crew Leader
- Vice President of Software Engineering club
- Worlds Qualifier for Vex Robotics
- Nationals Qualifier for Business Professionals of America
- Varsity Speech Team

Purdue University
Working on Bachelor of Science in Computer Engineering
West Lafayette, IN

- Dean's List
- Academic Honor Roll
- Involved in Purdue Space Program
- Personal Trainer
- Gymnastics

VOLUNTEER EXPERIENCE

Summer Reading Program, Library assistant (110 hours)

- Greet students and visitors and provide guidance in
- finding the proper book or other material requested
- Assist and guide in sign up process
- Help record the books read and log in their accounts
- Give rewards to participants, following set rules

2016 - 2020

Merry Tutor, Volunteer Tutor (25 hours)

- Assist students from different grade levels with math
- and reading
- Help students with their area of struggle

2017-2020

CAREER SUMMARY

- Personal Trainer at the CoRec providing all-around exercise and nutrition strategies to accommodate the client's needs. Monitor client's progress to help them achieve optimum success in their fitness goals (May 2022 - Present)
- Provide support towards ad-hoc requests to troubleshoot technical issues at Planet Fitness (May 2022 - Aug 2022)
- Helped students with their engineering projects as a Teacher's Assistant. Carryout other duties as assigned (August 2021 - May 2022)
- Intern at Aurora Circuits (May 2021 - August 2021)
 - Created an application to simplify a complicated quoting process into one app
 - Worked on a project developing a circuit with experiments to display the effectiveness of different cooling methods on custom circuit boards.
- Managed financial transactions with 100% accuracy and resolved customer issues at Qdoba Mexican Eats (August 2020 - May 2021)
- Technical Assistant and General Assistant at ERA Naper Realty (June 2019-August 2020)
- Created a website for an Entrepreneur which led to business growth (Summer 2018)

PERSONAL PROJECTS

- Made a high-quality and low-cost Bluetooth speaker with adjustable EQ using 2nd order circuits making the speaker comparable to those in the market, for less than half its price
- Created a fast (8S 90A 3000W motor) electric longboard from scratch at a cost lower than market price
- Created an advanced cross-platform application for tasks with reminders and the ability to sync to a cloud based account

CONTACT

- Cell Phone Number: (630)-550-1480
- Email: setulvp@gmail.com
- LinkedIn: <https://www.linkedin.com/in/setul-parekh-189618182>