

**Internship & Other experience**

<b>Business Development Intern</b> China Telecom Americas <i>Assisting regional managers to plan and implement on and off-campus events Increasing brand awareness through online promotions on different social media platforms</i>	Online June/2020 – Present
<b>UG Research: Augmented Perception to Support Use of Whole-body Exoskeletons</b> Virginia Cognitive System Engineering, Virginia Tech <i>Conducting a user study with VR goggles Developing motion capture capabilities for Unity-based visualization platform</i>	Blacksburg, VA Sept/2020 – Dec/2020 3hours/week
<b>Co-Founder</b> LEGO User Group, Virginia Tech <i>Designed the club logo and make the year-plan</i>	Blacksburg, VA Oct/2019 – Dec/2020
<b>Media Department Director of Student Union</b> Zhejiang Fuyang High School <i>Wrote school articles and planned on-campus events</i>	Hangzhou, China Sept/2017 - May/2018 6hours/week
<b>Media Specialist</b> Techomedia, Shanghai World Foreign Language Academy <i>Wrote online articles promoting STEM education in the community</i>	Shanghai, China Mar/2017 - Mar/2018 2hours/week
<b>Volunteer</b> The Second Affiliated Hospital of Zhejiang University School of Medicine <i>Guided patients around the hospital</i>	Hangzhou, China Feb/2017 – Aug/2018 4hours/week

**Hackathon & Projects**

<b>PennApps 2020</b> Corona Helping Hands – A donation website for hospitals struggle with PPE shortages amid new COVID-19 surges <i>Team Member; Proposed the main idea; Built the front-end webpage</i>	Online Sept/2020 36hours
<b>MedHacks 2020</b> Mementos - An app that addresses the intersection of memory loss, loneliness, and inexperience with technology among the elderly. <i>Team Member; Proposed the main idea; Designed Team Logo; Demo video editing</i>	Online Sept/2020 36hours
<b>Tech Together Campaign</b> TRAC: Tracking Risk and Analytics of Covid-19 <i>Team Member; Responsible for 3D modeling &amp; investigating feedback from clients</i>	Online July/2020 8hours
<b>THE HACK 2020</b> Curiosity- A platform for smart refrigerators. Contains Android, monitor and different sensors. <i>Team Founder &amp; Leader; Coordinate each member's work; Propose the idea of smart platform</i>	Online July/2020 30hours
<b>Vandyhacks Summer Edition</b> LiveLinePlus - A web app that helps people track, self-check, and report COVID-19 cases. <i>Team Member; Responsible for the front-end web and database development and the roadshow</i>	Online July/2020 36hours
<b>HACK SC 2020</b> Persist - A smart Home platform based on Google Home. <i>Team Member; Responsible for using the Google Dialogflow to create a robot that improves people's mental health</i>	Los Angeles, CA Feb/2020 48hours
<b>THE HACK 2019</b> Master-Yao Ji - A kind of smart pillbox that could remind old people to take medicine in time and automatically dispenses each dose. <i>Team Founder &amp; Leader; proposed the main idea; built the demo using IoT hardware</i>	Shanghai, China July/2019 24hours
<b>THE HACK 2018</b> Organizer <i>Responsible for online promotions on different social media platforms; On-site Volunteer</i>	Shanghai, China Jan/2018 - July/2018 3hours/week & 48hours
<b>CN209607440U Patent</b> <i>Contributed to the patent of an electromagnetic shielding cable applied on robots</i>	China Nov. 2019

**Robotics**

<b>'Infantry' Project Mechanical Group Member &amp; Operation</b> RoboGrinder, Virginia Tech <i>Designed, manufactured, and tested the robots; Coordinating the progress with other projects</i>	Blacksburg, VA Sept/2019 – Dec/2020 12hours/week
<b>Electric Department Mentor of Team 7146</b> Shenzhen RDF School <i>Provided online &amp; onsite electric guidance</i>	Shenzhen, China Apr/2019 – July/2019 2hours/week
<b>Co-Founder of FIRST Robotics Competition Team 7586</b> Hangzhou Foreign Language School <i>Leader of electric and pneumatic divisions; designed team posters and online promotions</i>	Hangzhou, China July/2018 – Mar/2019 8hours/week

**Awards**

<b>PennApps 2020 Best Use of Google Cloud – COVID – 19 Hackathon Fund</b>	Sept/2020
<b>THE HACK 2020 Phase 1 Team Winner</b>	July/2020
<b>Virginia Tech Tech Together Campaign Phase 1 Team Winner</b>	July/2020
<b>Virginia Tech Innovation in Chemical Education—Evaluation Fellow</b>	Nov/2019
<b>2019 Off-Season FRC Competition – Hangzhou, Best Quality Award</b>	July/2019
<b>2018 Off-Season FRC Competition – Hangzhou, Best Design Award</b>	July/2018
<b>High School Third-class Scholarship</b>	Sept/2016 - May/2018

**Skills**

Java, Python, HTML, SolidWorks, Google Cloud Platform