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Education
- University of Hartford, CT, USA
  - B.S. in Computer Science & Engineering (CSE)   2019-2022
  - GPA 3.97 / 4.0, summa cum laude

Teaching and Advising Experience
- Tutor, University of Hartford, USA   2020 - 2022
  - Subjects taught: Computer Science, Math, Circuits
- Preceptor, University of Hartford, USA
  - CS 114: Fundamentals of Computing I, Dr. Sheikh Islam   Fall 2020
  - CS 115: Fundamentals of Computing II, Dr. Carolyn Rosiene   Spring 2022

Services
- University of Hartford College of Arts and Sciences Student Ambassador   2021 - 2022
  - College of A&S Certificate of Appreciation awarded   2022
  - Volunteer on University of Hartford Alumni Student Panel   2022
  - Face of CSE Card for student recruitment   2021
- Volunteer Student on Panelist for Computing Sciences Virtual Event   2021

Awards and Scholarships
- University of Hartford Regents' Scholarship   2019 - 2022
- University of Hartford: Presidents List   All Semesters
- University of Hartford: CSE Class Achievement Award(s)   2020 - 2022
- Science, Technology, Engineering and Math (STEM) Scholarship   2019

Research Interests
- Natural Language Processing (NLP)
- Computer Vision (CV)
- Internet of Things (IoT)

Research experience
- Data Mining: NLP and object detection research   2021
- USP 400:   NLP and image captioning research   2022
- Capstone: CV, deep learning, IoT research   2021 - 2022

Publications
- D. Baqaeen, **R. Liang**, M. Piotrowski and A. Jung, "Cost Effective Smart Parking System on Campus," *2022 International Conference on Software, Telecommunications and Computer Networks (SoftCOM)*, 2022, pp. 1-6, doi: 10.23919/SoftCOM55329.2022.9911417.

Professional Experience
- Electric Boat Intern - Design and Engineering   Summer & Winter 2020, Summer 2021
- Electric Boat Engineer I - Embedded SW   2022 - Present

Technical Skills
- Languages: Java, Python, MySQL, Visual Basic, C++, C, C#, JavaScript, Cobol, Kotlin