Cole Tistan

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Education

Rowan University, Glassboro, NJ   **Anticipated May 2021**
Bachelor of Science in Computer Science
Certificate of Undergraduate Study in Japanese
GPA: 3.076

Technical Skills/Awards

Proficient Languages:	HTML, CSS, PHP, Java, JavaScript, SQL, NoSQL
Other Languages:	Node.js, Python, C, C#, C++, R, Scala, Scheme, Ada, Prolog
Platforms:	Windows, Linux, Unix
Tools / Frameworks:	React, Bootstrap, Git, Visual Studio Code, NetBeans, Eclipse, Amazon Web Services, Twig (template engine), MySQL, MariaDB, Neo4j
Foreign Languages:	Japanese and Italian
Awards:	Eagle Scout - Built a lean-to structure for an animal shelter and directed all aspects of the effort including project management, design, blueprint approvals, worker recruitment and construction.

Projects

- **Pedagogical Support - Backend Developer**   **January 2020 - May 2020**
  Software Engineering - Rowan University, Glassboro, NJ
  - Redesigned an existing web application that allows students to upload screenshots of their projects in academic courses.
  - Designed server, database, and API for web application using PHP, and SQL with MariaDB.
  - https://github.com/ElvinT57/Pedagogical-Support-SWENG

Work Experience

- **Web Developer**   **July 2020 - September 2020**
  M-Tac Trucking Compliance LLC - Glassboro, NJ
  - Designed and developed a company website using HTML5, CSS3, JS, Bootstrap 4, and React.
  - https://github.com/cctistan/MTACompliance_Website
  - http://mtactruckingcompliance.com

- **Robotics Research Assistant**   **March 2019 - September 2019**
  Department of Computer Science - Rowan University, Glassboro, NJ
  - Built a Lego robot, and programmed with Python.

- **Utility Worker**   **August 2017 - Present**
  United Methodist Communities, Pitman, NJ
  - Kitchen duties and deliver trays to sick residents.