

# Kyle DePace

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📧 KiiKoh

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## EDUCATION

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- **Marist College** Poughkeepsie, NY  
*Bachelor of Science in Computer Science; Minors in IT, IS, Data Science, and Cybersecurity* *Expected May 2023*
  - GPA: 3.92/4.00 (6 x Dean's List)
  - Computer Science GPA: 4.00/4.00

## EXPERIENCE

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- **Prudential Financial Inc.** Remote  
*Summer Internship* *June 2022 - August 2022*
  - Designed Java program as a POC to prove out the possibility of a loosely-coupled implementation of ADB.
  - Researched the use-cases for Blockchain in the insurance industry and various approaches for its implementation
- **Prudential Financial Inc.** Remote  
*Summer Internship* *June 2021 - August 2021*
  - Built API microservice to allow PPfA documents queried by external partners using Node, Express, and MongoDB
  - Integrated PPfA microservice with Apache Kafka to enable near real-time updates to downstream systems
- **Prudential Financial Inc.** Remote  
*Summer Internship* *July 2020 - August 2020*
  - Created Splunk Dashboard to Detect Outages in Annuities Management System
  - Optimized Processing of Rate-Of-Return batch statements using Node, AWS(S3, SQS, ECS), and Docker

## SKILLS

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- **Languages:** JavaScript, TypeScript, Python, Java, R, HTML, CSS, SQL, PHP
- **Libraries:** React, GraphQL, Express, Mongoose, Tailwind, Next.js, p5, Selenium, Spring Boot
- **Technologies:** Linux, Git, MongoDB, Postman, Agile, Visio, Docker, Wireshark, Kafka, Excel

## PROJECTS

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- **Rows.Tech**
  - Created the front-end to a web application using a React, Bootstrap, Chart.js, and REST APIs.
  - Added automatic deployment with GitHub Actions to build and deploy code via FTP.
  - Enabled the rowing team to track their workouts over winter break and quarantine.
- **FryCook**
  - Developed a python script with Selenium to automate a web browser taking surveys.
  - Fed my friends with unlimited free fries at SmashBurger.
- **Litro**
  - Created a full-stack web application that can manage an LED light strip with various effects
  - Wrote front-end using React, Vite, and Tailwind and back-end using Node and Express
- **TeeTimes - WIP**
  - Developing a web-application to handle automatic tee time registrations using browser automation tools
  - Uses Puppeteer, MongoDB, Express and Node for the back-end and React, Tailwind and Vite for the front-end

## ADDITIONAL ACTIVITIES

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- **Activities:** Marist Rowing, Marist College Computer Society (*Member*)

## REFERENCES

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*Brandished upon request*