

# DYLAN J ROSE

Palantir Software Developer  
Columbia University, Class of 2024

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## EDUCATION

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**Columbia University, Fu Foundation School of Engineering and Applied Sciences** New York, NY  
Bachelor of Science in Computer Science, Minor in Industrial Engineering, GPA 3.8, CS GPA 4.0 Spring 2024  
Dean's List (Every semester Spring 2021 – Spring 2024)  
*Relevant Coursework:* ML, AI, NLP, Design in C++, Computer Networks, Computer Security, OS, Hacking 4 Defense

## PROFESSIONAL EXPERIENCE

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**Palantir** Washington, DC  
*Software Developer* July 2024 – Present

- Significantly contributed to the development of complex, expansive code bases
- Managed the responsibility of a 24/7 on-call rotation for critical components used around the world
- Honed code reading and debugging skills in deep webs of legacy code and interconnected systems

**Revantage – A Blackstone Portfolio Company** Chicago, IL  
*Data Engineering Intern* Summer 2023

- Implemented a transparent monitoring, notification, and management system for several data pipelines
- Wrote thorough documentation on existing processes while also cleaning and refactoring sections of the code base
- Utilized industry-standard data engineering technology including Databricks, Data Factor, and dbt

**Kodex – ENS Domain Marketplace Startup** Chicago, IL  
*Full Stack Software Development Intern* Summer 2022

- Built and trained an NLP search and recommendation model, utilizing and modifying an open-source project
- Worked collaboratively with a small group of software developers to launch and maintain the website ([kodex.io](https://kodex.io))
- Frequently required to meet time-sensitive deadlines demanding swift problem assessment and solution

**Chicago Yacht Club** Chicago, IL  
*Dock Hand and Tender Driver* Summer 2021

- Provided customer service to 100+ members including docking assistance, food and beverage sales, and reservation management
- Managed, maintained, and cleaned the club's fleet of boats and organized reservations for dock and boat essentials
- Operated tender boat to transport members to and from the dock

## LEADERSHIP EXPERIENCE

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**Columbia University, NCAA Division I Varsity Heavyweight Crew Team** New York, NY  
*Student-Athlete* Fall 2020 - Present

- Dedicated 20+ hours a week to practice, conditioning, competition, and team events while balancing a full academic course load
- Daily improvements in understanding and expanding physical and mental limits, including honing teamwork and leadership skills
- Intercollegiate Rowing Coaches Association Scholar-Athlete (Spring 2022)

**USRowing Junior National Team High-Performance Camp** Ashland, OR  
*Summer Rowing Development Program* Summer 2017, 2018

- Trained 2-3 times daily with the Junior National Team High-Performance Camp, placing 3<sup>rd</sup> at the Summer National Championship
- Developed skills maintaining personal balance and strong teamwork in a high-stress environment
- Applied these skills to help my club team later place 1<sup>st</sup> out of 85 at the Head of the Hooch Regatta in 2019

## SKILLS AND INTERESTS

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- Certificates/Courses: Azure Fundamentals, Databricks, Data Factory, dbt, Private Pilot License, SCUBA
  - Programmatically solving a wide array of engaging problems and puzzles ([github.com/drose2011](https://github.com/drose2011))
  - Activities/Interests: Rubik's Cubes, Puzzles, Poker, Skiing, Sailing, SCUBA, Aviation, Off-roading, Hiking
  - Programming Languages: *Fluent:* Python, SQL, C; *Some Experience:* C++, Java, Linux Scripting, GraphQL, Haskell, and many more
  - Proficient in working in the agile framework and using common development tools (VSCode, Jira, Service Now, etc.)