Noam E. Bechhofer 535 W 112th Street Apt. 503 New York, NY 845.263.4510 noam.bechhofer@columbia.edu

Education

Columbia University, New York, NY Pursuing a BA in Computer Science

Expected May 2025 3.8 GPA

Fairleigh Dickinson University, Teaneck, NJ

May 2020 - June 2021

Relevant Coursework

• Introduction to Computer Science/Programming in Java • Data Structures • Discrete Mathematics

Skills

Programming Java, SQL

Languages English (native), Hebrew (intermediate)

Programming

Nim

- Developed a Nim game in Java which utilizes mathematical logic to consistently beat humans Rationals
 - Designed a Java data type to provide greater precision versus floating-point numbers

Tic Tac Toe

- \bullet Developed a Tic Tac Toe game in Java utilizing object oriented design patterns Symbol Balancer
 - Wrote a tool to ensure symbol balancing in Java code

Spell Checker

• Wrote a tool in Java to spellcheck plain-text documents

Experience

SkylerAI, Tel Aviv (Remote Position)

June 2022 - August 2022

Intern

- Used NLP software to develop model for recognizing trends in conversation
- Developed a tool to cluster SMS messages by intent

Slice n Spice Restaurant, Airmont, NY Manager

August 2018 – October 2020

April – October 2020

- Oversaw customer service
- Managed and settled corporate accounts
- Oversaw store operations

Cashier

Summers 2018 and 2019

- Operated Aldelo-based POS system
- Took and fulfilled orders

Hebrew Academy of Cleveland, Cleveland Heights, OH

September 2017 - June 2018

Teacher's Aide

• Assisted first and fourth grade teachers of midsized classrooms in education and classroom management

Personal Tutor

• Tutored fifth grade boy on a daily basis in general studies

Activities

- Debate at Columbia Debate Society
- Volunteer at Columbia Food Pantry

Written in LATEX. Source code available at