SAM PAL

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EDUCATION

University of Illinois at Urbana-Champaign   MAY 2021
  Bachelor of Science, Computer Science – In Progress
Cupertino High School   JUN 2017
  High School Diploma

RELEVANT COURSEWORK

Software Design Studio
Discrete Structures
Introduction to Computer Science
AP Computer Science

SKILLS

Programming Languages: Java   HTML/CSS
                        Python   JavaScript
                        C++

EXPERIENCE

The New York Times — New York, NY
Technology Intern – **Digital Subscriptions Backend**
  Part of the Payments team, integrating with Google Cloud Platform and Node.js, writing
  Cloud Functions and using Agile methodology and continuous delivery disciplines
RailTEC — Urbana, IL   NOV 2017 – PRESENT
Undergraduate Research Assistant
  Research done on projects related to Rail Safety and Risk, specifically Derailment
  Data Collection, Analysis and Modeling work done using Excel, Python
LinkedIn — Mountain View, CA   JUN 2016 – AUG 2016
Dev High School Trainee
  Developed live blog subscription forms for LinkedIn business blogs website
  Worked on projects using HTML, CSS, JavaScript, Python, Flask, MySQL
  Contributed towards team projects and gained exposure to the corporate environment
Girls Who Code Intuit — Mountain View, CA   JUN 2015 – AUG 2015
Student Programmer – **Summer Immersion Program**
  Leveraged Google Calendar API in a web application for a final project
  Worked on projects using Python, HTML, CSS, JavaScript, jQuery in smaller projects
  Gained exposure to Web Development and optimization for accessibility

LEADERSHIP

WCS Head of Corporate   MAY 2018 – PRESENT
Reflections | Projections 2018 Content Committee   FEB 2018 – PRESENT
WCS Corporate Committee   NOV 2017 – MAY 2018
CS @ ILLINOIS Sail 2018 Staff   NOV 2017 – APR 2018

AWARDS

2017 Honorable Mention for the NCWIT Aspirations in Computing Award, Bay Area
2016 National runner-up of the NCWIT Award for Aspirations in Computing