

SAMARTH GOWDA

Greater Philadelphia Area

267.374.5077 | sgowda@andrew.cmu.edu

pralnt.com/profiles/samarthgowda

EDUCATION

Carnegie Mellon University	Pittsburgh, PA
B.S. Statistics and Machine Learning	05 / 2022
Minor Business Administration	

Relevant Coursework

Imperative Computation, Probability Theory, Matrix Algebra, Fundamentals of Programming, Statistics & Data Science Methods, Multivariate Analysis, Business Computing, Finance

Harriton High School of Lower Merion

Lower Merion, PA	05 / 2018
------------------	-----------

- Varsity Tennis Captain - #1 Singles
- Technology Student Association - 50+ Top 10 Awards
- Leukemia & Lymphoma Society Students of the Year, Campaign Manager - 1st Prize

SKILLS & INTERESTS

Technical Skills

Python, NumPy, R, SQL, NoSQL
Javascript, ReactJS, Redux, HTML, CSS, Git
Adobe Suite, UI/UX Design, WordPress
Microsoft Excel, Word, PowerPoint

Interests

Python Instructor, Entrepreneurship, Software Engineering, Venture Capital, Philadelphia sports, Tennis Coach, Travel Photography

ACTIVITIES

CMU Undergraduate Entrepreneurship Association

President	09 / 2018 - Present
-----------	---------------------

- Coordinated members to effectively seek sponsorships and startups for Carnegie Mellon's premier undergraduate startup competition: CMU Venture Challenge
- Acquired funding, secured applications, and streamlined the logistical process for future growth of CMU VC
- Orchestrated other startup events such as Hack-A-Startup, Idea 2 Startup, Startup Tours, Speaker Series

Scottie Ventures

Venture Capital Analyst	Pittsburgh, PA 09 / 2018 - Present
-------------------------	---------------------------------------

- Identified and evaluated potential investment opportunities for Anthos Capital during spring internship
- Completed extensive VC curriculum to establish macro-level analysis skills
- Represented Carnegie Mellon at 2019 Venture Capital Investment Competition (VCIC)

PROJECTS

Pralent

In Progress

- Developing a practical learning platform for students to showcase their projects, join challenges, and create their personal profile.
- Utilizing React JS, Redux, Bootstrap, Node JS, Express, SQL
- Looking to launch for beta testing in Early 2020
- Visit pralnt.com for more information

Tennis Insights

Fall 2018

Fundamentals of Programming and Computer Science

- Developed application to provide real-time statistics and recommendations to tennis players, parents, & coaches
- Utilized Monte Carlo methods to design and develop accurate simulations of tennis matches
- Integrated with Google+ API to save data and provide players with trends of key stats over time

EXPERIENCE

Claros Analytics

Princeton, NJ

Web Development Intern

05 / 2019 - 09 / 2019

- Launched client portal for bringing about better user experience in the actuarial software industry
- Worked with administration, technical, and sales teams to increase traffic and conversion of leads through redesign of front-facing web page
- Created robust user authentication to accommodate various clients needs
- Designed client dashboard with installation files, user manuals, training videos to increase the client experience

CampusSelect

Philadelphia, PA

Co-Founder, CTO

06 / 2017 - 09 / 2018

- Led the design and development of the web tool that provides a platform for high school students to connect with current undergraduate students through video chat to receive an authentic understanding of the student experience.
- Secured 2nd Place at National Diamond Challenge Pitch Competition; Incubated at Leangap (startup accelerator)

The Franklin Institute

Philadelphia, PA

Science Presenter

11 / 2015 - 06 / 2018

- Interacted with visitors, explained new information, and provided educational support.
- Presented STEM museum cart activities and traveling exhibits: Heart Bar, 3D-Printing, Papermaking, Brainfreeze, Puzzles & Brain Teasers, Sports Zone, Robot Revolution.