

# DigitalHealth.Rx Hackathon



## Organizer Biographies

### Parisa Vatanka PharmD, CTTS

Parisa “Risa” Vatanka, PharmD, CTTS is Senior Director of Corporate Alliances at the American Pharmacists Association (APhA). She is a thought leader and strategic thinker with 29+ years of experience creating novel health care delivery solutions from concept to marketplace. Risa holds a faculty appointment at the University of California, San Francisco (UCSF) where she contributes to the pharmacy and interprofessional courses. Risa is a graduate of the University of Kansas, School of Pharmacy. Her professional training includes completing a Post-Graduate Year 1 (PGY1) Pharmacy Practice Residency at UCSF and a PGY2 Administrative Pharmacy Residency at Stanford University. Risa is currently championing health care delivery optimization through digital health integration and has created/chaired multiple digital health conferences.



### Ravi Patel, PharmD

Ravi Patel is the Lead Innovation Advisor at the at the School of Pharmacy at the University of Pittsburgh. He completed his PharmD at the University of Pittsburgh School of Pharmacy where he continued with a joint Fellowship with the UPMC Center for Connected Medicine. Dr. Patel’s current work includes the application of creativity and innovation across technology in pharmacy education and practice. Dr. Patel teaches in the Pharmacy Innovation course, collaborates in research across multiple schools on campus, and helps run the operation of the Pharmacy Innovation Program at the School of Pharmacy.





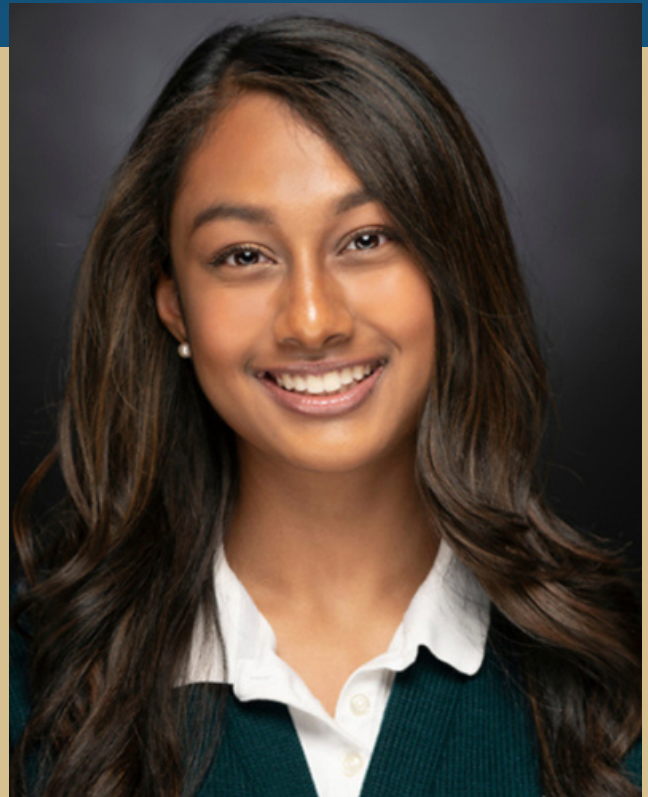
## Matthew Grubic

Matthew Grubic is a third-year pharmacy student at the University of Pittsburgh. He spent 2 years at PSU - University Park. Matthew has experience in drug discovery when he participated in project identifying potential therapeutic targets in cancer pathways. He also has experience in the drug formulation process during his time as a drug product development intern at Janssen Pharmaceuticals. Matthew currently works for the pharmacy start-up Blink Health. In the future, Matthew plans on pursuing a career in patient safety within the pharmaceutical industry.



## Freya Nair

Freya Nair is a first-year undergraduate student at the Georgia Institute of Technology pursuing a degree in Computer Science. This spring, she is working with an Atlanta-based nonprofit to detail a plan for targeted medical supply distribution. She is also part of a research team that aims to develop Computer Vision/AI/ML technologies that will successfully measure the restoration of the Prince William Sound, an aquatic habitat affected by the Exxon-Valdez oil spill. Freya is interested in how the gaps in healthcare can be bridged using technology, and she is excited to take on related projects in the future.







## Amir Behdani

Amir M Behdani is a second-year Pharm.D. candidate at Virginia Commonwealth University. He completed his B.S. in biology at UNC Charlotte in 2019. He also has a graduate certificate in Health Informatics and Analytics from UNC Charlotte. He is the Co-Founder of KBHealthTech LLC, a health technology startup in Richmond, Virginia, and Pharmacists for Digital Health, a student organization at VCU School of pharmacy that has recently evolved into a non-profit organization. His passion lies in the merging of pharmacy and technology. He strives to use technology to improve patient's health outcomes and provide them with the best healthcare possible.

## Katherine Anderson

Katherine Anderson is a first-year undergraduate student at the Georgia Institute of Technology majoring in Aerospace Engineering. This semester she is a research assistant with the Aerospace Systems Design Lab studying the applications of systems modeling languages. Additionally, she is a chair for the Georgia Tech chapter of the Society of Women Engineers, where she builds partnerships with high school chapters to promote young women in STEM. Katherine is interested in the ways technology can improve the management of health-related processes.





## Kaylah Townsend

Kaylah Townsend is a first-year undergraduate student at the Georgia Institute of Technology majoring in Computational Media. This semester she is a designer for an animated VR film with Digital Integrative Liberal Arts Center, and she is currently working on developing a mobile game for learning sign language in the iOS club. Kaylah is eager to find new applications of digital design to address real-world situations.

## Janush Shah

Janush Shah is a first year undergraduate student at the University of California Berkeley, studying Bioengineering and Business. This semester, he is working with a Japanese surgical software startup to help them with United States market entry, including editing their algorithm to fit US patient and surgical specifications, partnerships with hospitals, and revenue forecasting. He is also part of the Biomedical Engineering Society which aims to create networking opportunities for Bioengineering students at Berkeley. In addition to this, he is part of Consult Your Community (CYC), a club that helps startups with their business strategy, customer retention, and marketing. Janush is very passionate about how innovative technology can help the digital health space grow.







## Ellen Berkley, PharmD

Ellen Berkley is a PGY-1 Pharmacy Resident at the University of California, Davis Medical Center. She completed her BA in Biochemistry and Economics at Claremont Mckenna College in 2018 and PharmD at the University of California, San Francisco School of Pharmacy in 2021. Her experience working at the pharmacist-driven clinical service and data science start-up, Arine, throughout pharmacy school fueled her interest in leveraging technology to help clinicians provide high value, patient centered care. She was inspired to see the pandemic catalyze utilization of these virtual services to connect and follow up with more patients. She is loving the clinical complexity and strong teaching environment at UC Davis Medical Center and looks forward to ultimately bridging clinical expertise with her interest in digital health and innovation as a pharmacy leader.

## Alan Yee

Alan Yee is a 4th year student pharmacist at the University of Pittsburgh School of Pharmacy. He completed his B.S. in Biochemistry at SUNY Binghamton and a M.S. in Pharmacology at the University of Pennsylvania. His graduate work focused on the molecular mechanisms of HIV-associated neurological disorders (HAND). While moving towards a clinical focus, Alan has stayed engaged in research working for UPMC's Investigational Drug Service as an intern and working on several research projects through pharmacy school. He has also been active in the vaccine initiative through his work at UPMC. He plans on continuing his work in clinical trials after completing a residency in Investigational Drugs and Research Pharmacy.





## Nina Tao

Nina Tao is a 4th year student pharmacist at the University of Pittsburgh School of Pharmacy. She completed her B.S. in Pharmaceutical Sciences at the University of Pittsburgh. She is interested in geriatric as well as palliative care medicine, transitions of care services and academia. She helped organize the Pitt Challenge Hackathon 2021. In the future, Nina plans on pursuing a career in direct patient care within outpatient Ambulatory Care Pharmacy.

## Holly Hackathon

Holly Hackathon is a Pharmacy and Computer Science double-major at the Health-Tech University. She is passionate about interdisciplinary product development and has taken part in hackathons since she was 13 years old. She has gained venture capital funding for 3 projects. She also loves cats and takes her cat, Bilbo, on walks in the nature preserve.

