

Education

University of Washington, Seattle	Sep 2015 - Jun 2019
Bachelor of Science in Informatics	
GPA: 3.76, Cum Laude	

Experience

PricewaterhouseCoopers - Associate Software Engineer (Tampa, FL)	Sep 2019 - Current
<ul style="list-style-type: none">- Lead development of back-end services for \$2M client project.- Implement middle-tier services using Scala and with enterprise systems.- Troubleshoot production issues.- Coordinate with several teams to gather requirements.- Build documentation for services.- Use Scala, Kafka, Cassandra, Couchbase, RabbitMQ, Lagom, Akka, Docker.	
University of Washington Information School - Teaching Assistant (Seattle, WA)	
- <u>INFO 441: Server Side Development</u>	Jan 2019 - Apr 2019
Taught students to build and deploy web servers, that included user authentication, authorize and validate persistent data, micro-service architecture, message queues and web sockets to notify changes in real-time. Used Go, Node.js, AWS, MySQL, Redis, RabbitMQ, and Terraform.	
- <u>INFO 448 - Android Mobile Development</u>	Sep 2018 - Dec 2018
Taught students to build Android applications using Kotlin, implementing user interactivity, networking, sensor access, and data storage and retrieval.	
- <u>INFO 201 - Technical Foundations</u>	Sep 2017 - Jun 2018
Introduced students to data collection, storage, wrangling, analysis and visualization in R. Built automated test scripts to grade assignments.	
Indegene - Software Engineer Intern (Princeton, NJ)	Jun 2018 - Sep 2018
<ul style="list-style-type: none">- Initiated transition from intuition based campaign journey to a data driven one.- Developed an API backed by machine learning models in Go to predict campaign performance and also to provide guidance on optimal allocation of resources to have the best chance of achieving a target performance.	

Projects

Novant - Go, MySQL, Redis, React, React Native, Redux	Jun 2019
<ul style="list-style-type: none">- Developed a mobile and web platform that facilitates the marketplace for job shifts to be listed by businesses, applied for and worked by a supply of trusted employees.- Architected and built RESTful backend server for the business logic.	

Volunteer Activities

Child Rights and You - Board Member (Seattle, WA)	Sep 2016 - Sep 2018
<ul style="list-style-type: none">- CRY aims to create awareness about child rights in India.- As a board member, I collaborated on planning, organizing, and hosting fundraising events.	