PRONOY CHAUDHURI

○ DETAILS ○

647-609-9810 p9chaudh@uwaterloo.ca

○ SOCIAL PROFILES ○

LinkedIn linkedin.com/in/pronoyc

> GitHub github.com/pronoyc

∘ SKILLS ∘

C

Java

JavaScript

Python

SQL

Swift

AWS

Docker

Ethereum

Hyperledger Fabric

R3 Corda

Debugging Code

Manual Testing

○ HOBBIES ○

Basketball, Badminton, Swimming, Table Tennis, Volleyball

WORK EXPERIENCE

Full-Stack Developer, Wawanesa Insurance

April 2018 - Present

- · Developed insurance blockchain networks using R3 Corda and Hyperledger Fabric
- · Supported and hosted networks using Docker, AWS, CouchDB, H2, and NGINX
- · Secured networks using OpenSSL, Let's Encrypt, and SSH
- · Built UIs using Node-RED; written in Javascript, HTML, and CSS

■ LEADERSHIP EXPERIENCE

Head of Technology, UW FinTech Club

January 2018 - Present

- · Lead developers in an Agile environment to create effective DApps
- · Educate new members about blockchain use cases in the finance industry
- · Meet with global peers to form FinTech awareness campaigns in their universities

PROJECTS

Kaishico, StarterHacks

March 2018

- · Created ICO platform using Wordpress with Elementor and OceanWP plugins
- Used MetaMask, Etherscan API, and Solidity to form the ICO DApp
- · Hosted using AWS EC2 Instance, PostgreSQL, and Bitnami

ShootAR, uOttaHack

February 2018

- Assembled iOS app that lets users shoot generated blocks in virtual space
- · Handled AR aspects using Apple ARKit and Unity
- Implemented UI elements using Apple UIKit and Adobe Photoshop

Carus, ConUHacks III

January 2018

- · Developed React.js browser that allows users to examine smart investing options
- Collaborated with team to add MetaMask and BAT support for monetization
- · Integrated IBM Watson Personality Analytics API to provide suitable choices for users

EDUCATION

University of Waterloo

September 2017 - April 2022

Degree: Bachelor of Computing and Financial Management

- · Received \$2000 President's Scholarship with Distinction for academic merit
- Given \$3000 CFM Entrance Scholarship for holistic merit
- · Awarded \$500 RBC Scholarship for Black History Month Essay