VARUNRAM GANESH

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EDUCATION

DUKE UNIVERSITY, The Fugua School of Business Durham, NC Master of Management Studies, MSTeM Track May 2021 NATIONAL INSTITUTE OF TECHNOLOGY, Tiruchirappalli Tiruchirappalli, IN Bachelor of Technology in Production Engineering July 2019 **EXPERIENCE NEW STACK VENTURES** Chicago, IL Venture Capital Intern 2021 Diligence and sourcing for pre-seed Deep Tech (Space, VR/AR, Robotics, Cybersecurity) startups **TOWERVIEW VENTURES, ALUMNI VENTURES GROUP** Durham, NC 2021 Venture Capital Intern Digital community development for Duke alumni and due diligence for Seed and Series A startups **DIGITALDX VENTURES** San Francisco, CA Venture Capital Intern 2020-2021 Screened pre-seed digital health startups and wrote whitepaper on emerging trends in the VC industry MASSACHUSETTS INSTITUTE OF TECHNOLOGY DIGITAL CURRENCY INITIATIVE Cambridge, MA 2019-2020 Research Engineer Raised \$210k seed by reaching out to impact investors and community innovation funds Developed openx, an investment platform model for cryptocurrencies to enable crowdfunding of clean energy infrastructure and deployed two \$12000 pilots in Aibonito, Puerto Rico, using InverSOL Lumen 2018-2019 Blockchain Research Intern Developed sandbox showcasing opensolar at the 2019 MIT Media Lab Members Week Demo Developed LIT, the first Bitcoin Lightning Network client implementation YALE OPEN INNOVATION LAB New Haven, CT Special Projects Manager 2019-2020 Led cross-functional team comprising climate scientists, undergraduates and Ph.D. students at Yale, in order to track Paris Agreement compliance by UNFCCC member states **EDUCATIONAL DATA SOVEREIGNTY** Cambridge, MA Co-Founder 2019-2020 Co-author of three papers on educational data privacy published at IEEE BigData 2019, Oxford Connected Life 2019 and IJIIE Developed pilot program on K-12 student data privacy in collaboration with the Cambridge Public Schools Department (CPSD) and Access 4 Learning, serving schools in Cambridge, MA **BITHYVE** Pune, IN 2019-2020 Research and Development Lead Co-author of paper on Shamir Secret Sharing schemes for bitcoin wallets, presented at Defcon 2019 Developed modular backend server architecture using Kubernetes and Docker to improve redundancy across process streams **MUSICOIN** Hong Kong, HK Founding Team Member and CTO 2017-2019

Led nine-member technical team, and managed the 1000+ Musicoin artist community and the 5000+

Managed 2000ETH as part of the Musicoin Developer Bounty Program

Musicoin listeners community