Résumé

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Experience

Chief Technology Officer (2020-Now)

HENDERSONS

"How pleased we are that our daughter participated in the workshop and trial exams at Hendersons in preparation for the entrance examinations for the prospective schools." – hendersons.com.au

Co-Founder (2018-Now)

RocketShoes.

"Nolan is also currently working on Rocketshoes, a blockchain and IPFS educational platform that allows students to "keep track of their own learning materials, including assignments, notes, and digital assets." In addition to Wooranna, more than 300 Australian schools and universities have expressed interest in adopting the platform." – news.bitcoin.com

Educational Technologist (2014-Now)

Wooranna Park Primary School Australia's first "School on the Blockchain"

"From one of the most influential leaders in education reform (Sir Ken Robinson) to the teacher who created the world's first 'school on the blockchain' (Kieran Nolan, Wooranna Park Primary School) - I am delighted to invite you to join education dreamers and risk-takers, and continue your journey in re-discovering the very best in educational leadership, innovation, pedagogy, curriculum and technology"– futureschools.com.au

Cloud Migration Architect (2012- 2014)

Saint Columba Port Macquarie Australia's first "School in the Cloud"

"In 2012, St. Columba migrated to Google Apps for Education. "We rolled it out as a tandem system, so people could choose between using Google Apps or the old local drives system," Richards says. "Just about everyone began using Google Apps – Gmail, Google Calendar, and Google Drive. Google apps was easy, accessible and enabled collaboration. It made teaching and learning easier. Teachers kept using it."– ozteacher.com.au

Network Engineer (2007-2011)

Catholic Education Victoria Australia's first "School in DropBox"

techcrunch.com

About Me

As the education technologist at Wooranna Park Primary School, Kieran Nolan has helped establish the school as a world leader in education technology and future thinking. Students have developed everything from virtual reality games and custom-built computers to fully functioning Cisco networks. They have built their own 3D printed computer lab using Raspberry Pi's, created their own cryptocurrency, voted on hardware and software for the school's open-source STEAM centre, built their own full nodes for various blockchains, and created an educational game that teaches people how to mine Bitcoin. Students have even created an international Minecraft environment to learn about hardware wallets and financial literacy. These efforts led Wooranna Park Primary School to recently become only the third school outside of the United States to be filmed by the George Lucas Foundation. – educatorhotlist2019

Current Schedule

- Teaching
- Blockchain Projects
- Volunteering/CoderDojo
- Systems Management
- Tutoring/Consulting
- eSports Academy

Achievements

- Google Certified Photographer
- Cisco Certified Network Professional
- Microsoft Certified Solutions Expert
- Google Apps for Education Certification (GAFE)
- Computer Science Degree (Swinburne University)
- Advanced Diploma in Cyber Security