

Savin Varshney

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Singapore PR

EDUCATION

NATIONAL UNIVERSITY OF SINGAPORE

BComp(HONS.) IN COMPUTER SCIENCE

Grad. June 2017 | Singapore
School Of Computing
Information Security Specialization
Honors With Distinction
Undergraduate Scholar
GPA: 3.53 / 5.0

ETH ZÜRICH

EXCHANGE STUDENT D-INFK FS 2016 | Zürich

Master Level Courses in
Networks, Cryptography
Machine Learning, NLP
Information System

ANN MARY SCHOOL

HIGHER SECONDARY | 96.20%

Grad. May 2012 | Dehradun, India
School Topper: Award Of Excellence
100% in Computer Science
100% in Mathematics

LINKS

Website:// saav.github.io
Github:// [saav](https://github.com/saav)
LinkedIn:// [savinvarshney](https://www.linkedin.com/in/savinvarshney)

COURSEWORK

UNDERGRADUATE

Web Programming and Application
Computer Graphics and Vision
Multimedia Computing
Information Retrieval
Operating Systems
Database System
Functional Programming
Information Security
Computer Networks
Software Engineering

SKILLS

PROGRAMMING

• Java • C • JavaScript • Ruby
• HTML • CSS • PHP • MySQL
• jQuery • OCaml • Scala
• Python • C++ • R • Swift
Experience working with Linux and Windows OS

PRODUCTS AND TOOLS

• Azure • GCP • ForgeRock
• Kubernetes • Docker • Jenkins
• Terraform • Vault • SailPoint

PRODUCTIVITY AND DESIGN

• MsOffice • GoogleSuite
• Jira • Confluence • Postman
• Figma • Notion • Trello

ADDITIONAL INFO

Proficient: • English • Hindi
Familiar: • Deutsch

EXPERIENCE

PRUDENTIAL SERVICES SINGAPORE | ASSISTANT MANAGER

Apr 2020 - Present | Singapore

- Leading API Design and Integration of User Registration and Authentication journeys by working with different LBUs across SEA.
- Working on Technical Architecture, Development, and migration of CIAM platform across SEA, Africa, and US Regions.
- Building Consent Management, OAuth, and PDPA solutions to comply with local regulations for Pulse Application.
- Working with teams and vendors to ensure smooth rollout of CIAM services with various Prudential Ecosystem Apps.
- Worked on user migration of 2M+ identities from Okta to ForgeRock.

PWC - CYBERSECURITY PRIVACY & RISK | SENIOR CONSULTANT

July 2017 - Mar 2020 | Singapore

- Design and Deployment of ForgeRock Identity CIAM platform using the latest DevOps toolsets on Azure and GCP for a global insurance client.
- Led implementation of a custom Preventative SoD (Segregation of Duty) portal on SailPoint for a global Bank.
- Liaised with different Business Units globally to define SoD roles and classifications for a larger bank to minimize fraud risk.
- Performing BCP workshops and IR assessment for a leading bank in Thailand.
- Defining data classification strategies and conducting Project Management workshops based on the COBIT framework for a leading bank in Cambodia.
- Performing VAPT, Phishing exercises, and Static Code Analysis across various government and Financial Services clients.

BYNAO | Co-FOUNDER

Oct 2015 - Aug 2016 | Singapore

- Development of an e-commerce marketplace to provide local dealers a platform to sell their products (launched in India) - **Bynao**

ZENDESK - ZOPIM | SOFTWARE ENGINEERING INTERN

May 2015 - Dec 2015 | Singapore

- Worked with Zendesk Sg - Zopim's feature team to integrate new components.
- Frontend Dev - Implementing Wireframes and integrating UI designs.
- Automated Security Compliance Audit Process - Internal Tools.

NATIONAL UNIVERSITY OF SINGAPORE | TEACHING ASSISTANT

Jan 2015 - May 2017 | Singapore

- (CS1020: Jan-May 2015) Guided 20 students with a basic understanding of data structures and developing efficient algorithms in JAVA.
- (CS1010: Aug-Nov 2015) Tutor for Programming Course in C.
- (Orbital 2015: Jun-Jul 2015) Organized Workshop on JS and jQuery.
- (Orbital 2016: May-Jul 2016) Adviser to 5 teams on Software Development.

RESEARCH

COMPUTER SECURITY PROJECT | CS3235

July 2016 - Dec 2016

- Led a team of 5 for developing App for measuring populations using GSM technologies and won 3rd Prize for Paper

AWARDS AND ACCOMPLISHMENT

2019 ForgeRock Identity Platform DevOps Advanced Skills - **Credentials**
2019 ForgeRock Certified Access Management Specialist - **Credentials**
2019 Received PwC CSR Grant for \$15000 for mental Healthcare initiative
2015 Received VaSco Grant for \$10000 for **Bynao**
2015 7th NUS SoC Project Showcase - 3rd Prize
2013 Nus Science and Technology Undergraduate Scholarship
2012 Medal for Academic Excellence in ISC - School Topper

CO-CURRICULAR ACTIVITIES

2013-2017 NUSSU - Director Of International Relation, IRC - President
2014-2016 NUS ACM Student Chapter - Code for Cause Director
2013-2015 NUS IEEE Club, King Edward VII Hall, NUS Rotaract Club
2006-2012 Five-Year Diploma course in Yoga, Teaching underprivileged children