RUSHIL SINGH

SOFTWARE ENGINEER

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CAREER SUMMARY

Quality-oriented software engineering professional with over 5 years of experience and proven knowledge of software development, working in the video technology domain with a focus on information security, intelligence gathering and data engineering.

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEER

Synamedia, Bengaluru, Karnataka / Feb 2020 - Present
- Developing software solutions for information security in the domain of video technologies.

SOFTWARE ENGINEER

Volen Software, Bengaluru, Karnataka / Sep 2019 - Feb 2020
- Bespoke software development as per client requirements.

SOFTWARE ENGINEER

Alten Calsoft Labs, Bengaluru, Karnataka / May 2017 - Jul 2019
- Software development for orchestration of network services, and related applications in the Software Defined Networking (SDN) and Network Function Virtualization (NFV) space

TEACHING ASSISTANT

University of British Columbia, Vancouver, BC / Jan 2013 - Apr 2013
- Served as a liaison between the students and the professor for feedback, troubleshooting and effective course administration.

EDUCATION

UNIVERSITY OF BRITISH COLUMBIA
Vancouver, BC

Bachelor of Science (BSc) Cognitive Systems (Computational Intelligence and Design) (Nov 2016)

Awards & Honors
- President's Entrance Scholarship

Extracurricular Activities
- Industry Relations Officer - Cognitive Systems Society
- Teaching Assistant - Course: COGS (Cognitive Systems) 300

THE DOON SCHOOL
Dehradun, Uttarakhand

High School Diploma (Mar 2009)

ADDITIONAL SKILLS

Python

RESTful Application Development

Software Defined Networking

Network Function Virtualization

UI/UX Development & API Design

Information Security

Data Engineering

DevOps

Cloud Computing

Machine Learning

Data Visualization