Aditya K. **Chandoo**

SOFTWARE ENGINEER · FULL-STACK DEVELOPER

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Summary

I am a Computer Science Student from the University of Technology, Mauritius, I possess a strong foundation in programming, Linux system administration, and a passion for coding since my teenage years. With a problem-solving mindset, I am eager to contribute my skills to innovative projects and make a meaningful impact in the ICT field. Motivated to grow continuously, I seek opportunities to excel and thrive in the world of technology.

Skills

Back-end	FastAPI, Django, Express, PHP, ASP.NET MVC/API, REST API
Front-end	Javascript, HTML5, React
Programming	(Basic C & C++), JAVA, C#, Python, Node.js, Android App Development(Native & Flutter)
Other	Linux (Daily Drive Kubuntu), BASH, GIT, Web App Configuration on Digitalocean & AWS
Languages	English, French, Hindi, Mauritian Creole

Hackathons & Awards

2021	**2nd Place**, UTM SMAC App Competition 1st Edition	*UTM*
2022	**2nd Place**, DIGICUP 2022 Edition	*FINAM*
2022	**2nd Place**, UTM SMAC App Competition 2nd Edition	*UTM*
2023	**2nd Place**, WEBCUP 2023 Edition	*FINAM*

Education

Piton State College — *Piton, North*
SCHOOL CERTIFICATE & HIGHER SCHOOL CERTIFICATE — *Jan. 2008 - Aug. 2015*

University of Technology, Mauritius — *La Tour Koenig, Pointe-aux-Sables*
CERTIFICATE IN SCIENCE AND TECHNOLOGY — *JAN. 2019 - DEC. 2019*

HarvardX/EdX. Online — *Cambridge, Massachusetts*
CS50x INTRODUCTION TO COMPUTER SCIENCE — *Aug. 2020 - Jan. 2021*
- Certificate Verification – edX – HarvardX

University of Technology, Mauritius — *La Tour Koenig, Pointe-aux-Sables*
BSc (HONS) COMPUTER SCIENCE WITH NETWORK SECURITY — *Oct. 2020 - Sept. 2023*

Projects & Skill Highlights

Demonstrated leadership as team leader in all mentioned competitions — *Hackathon*
LEADERSHIP & TEAMPLAYER — -

Personal Projects — -
DEVELOPMENT — -
- Development of Android Apps & Published on Play Store, With Admob Monetization.
- Comprehensive university website for module & student management application.
- Surveillance system with Raspberry Pi and Yolov5, utilizing Hikvision camera feed to detect vehicles and humans, and sending real-time notifications via the Telegram Bot API.

Final Year Project Based on Machine Learning — *UTM*
SKIN DISEASE IDENTIFICATION USING MACHINE LEARNING — *Jul. 2023*