

18 Dashrat Street, Nausori
P.O.Box 292, Nausori
Fiji.

Mobile: +679 9263402

QUALIFICATIONS

- Certified RPAS Instructor for Flight Test New Zealand
- Certificate IV in Training and Assessment- TAE 40116
- CASA Remote Pilot License (RePL) Sub 25 Kg
CASA-ARN 1030860
- CAAF Registered Drone Pilot / Operator, 2014
<https://www.fijitimes.com.fj/eye-in-the-sky-2/>
- UAV Drone Pilot Certificate, Cyber Technologies, Australia, 2013
- UAV/Drone Pilot Certificate, Orbit GIS Tech, Belgium, 2012
- Cisco Networking Program CCNA 2006, (December 2011 – March 2012 CCNA refresher Exam Not Taken)
- Graduate - Trade Certificate Electronics Engineering, 2004. Fiji Institute of Technology

REFEREES

- Mr. Vijay Bhanabhai,
Managing Director, L o d h i a s Travel Services Ltd,
Ph +679 3315844 / +61 4 13382161
Email: vb@travelbiz1.com
- Mr. Treasure Marshall
Flight Operations Inspector
Civil Aviation Authority of Fiji (CAAF)
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- Steve Kingsbury
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Flight Test / Drone Trust New Zealand.
Ph +64 29 228 4021
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- Richard Milner
FlyUAV | Airborne Operations | RawMedia
Flight Examiner P141 | Flight Ops Director P102
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Email: flighttech.aus@gmail.com

KEY SKILLS AND EXPERIENCE

I possess technical experience in the fields of electronics and IT communication trade. I spent about 9 years both studying and working in electronics engineering, information technology and communication network maintenance. I have a good understanding of Local Area Network (wired / wireless) systems and designing and problem solving of networks. I possess knowledge of the ICT Industry, as well as Aviation laws rules and regulations in regards to Remote Piloted Aircraft Systems (RPAS).

I have been working in the RPAS Aviation industry for approximately Nine (9) Years. With more 200 plus logged hours of flying experience for mapping, videography and photography, I have developed an understanding and have acquired in-depth knowledge of Drone flying, operations and usage in various types of environment (Sports, Public Gathering, Outdoor Parties, Surveillance, Search and Rescue, aerial virtual mapping and other events). This work has improved my understanding and knowledge on different RPAS used in different scenarios and the involvement of the general public and Aviation authority. Furthermore, I have been able to utilize my past experiences for problem solving in my current position. Through this work I have developed skills and expertise in initiating and conducting RPAS operations for Aerial mapping and Videography. In addition, I have cultivated many working relationships with numerous personnel both internal and external stakeholders. Furthermore, throughout all aspects of my employment I have worked independently and as part of a team; and continually demonstrated personal drive, integrity, professionalism to the job

EMPLOYMENT HISTORY

February 2022 – Till Date

***Founder and Chief Remote Pilot and Instructor / Drone Trainer:
Drone Works Consultancy.***

June 2017 – February 2022

Chief Remote Pilot and Remote Pilot Instructor: Drone Services Fiji Limited.

Work Management

- Primary role of using Multi rotor RPAS and Fixed Wing RPAS for Aerial Virtual Mapping, videography, photography, surveillance, search and rescue
- RPAS Instructor teaching CASA RePL in Fiji affiliated with RPAS Training Solution Australia
- RPAS Instructor teaching New Zealand Civil Aviation Authority - Professional Pilots License Part 102 in collaboration with Flight Test and Drone Trust New Zealand
- Provide drone flying training to new staff members
- Helping in writing Training Manual for Remote Pilot License in accordance to the Civil Aviation Authority of Fiji rules and guidelines.
- Helping in to build Drone Experience Fiji, to help the public to understand the Drone culture

Legislative knowledge

- Working with other UAS operators within Fiji to Form a Fiji Drone Operators Association.
- Working with Civil Aviation Authority of Fiji and other government departments in developing regulatory platform for Unmanned Aerial System.
- I possess a good understanding of Workplace Health and Safety Act which I use for my daily work example; Job Safety Analysis (JSA), hazard identification and risk assessment and control.

Technical Skills

- To Fly the UAV (DJI Inspire 2/ Phantom 4 Pro Advance/ Matrice M600, Quantum System Trinity F9), and carry out normal servicing on the drone.
- Coordinating with AFL Traffic Controllers and NOTAM officers pre/post UAV Drone Operations.
- Assembling, repair and maintenance of the RPAS used.
- Repair and servicing of all office Computers.
- Installation of wireless router and access points.
- PC hardware maintenance
- Installation of new software's (Operating systems Windows XP, Vista and Microsoft office software's, Adobe CC/CS6, Pix 4D)

Other roles

- Provide training assistance as helpdesk support for the office staffs on the use of various software's used by the organization (Adobe CS6/ Adobe CC, Pix4D)
- Actively involved in company social club events as well as provided support to other team members with their work.

Video Show reel

<https://youtu.be/dpvUdRRKlqI>

November 2014 – May 2017

Lead UAV Drone Pilot/ Operator, I.T Networks, Electrical / Electronics Technician, Skyward Industries

Work Management

- Lead UAV/ Drone pilot, with primary function of taking Aerial Photography Videography, Virtual Mapping and Aerial Surveillance.
- In-charge of the IT support and had to effectively manage my time to ensure that repair works are carried out and are attended to as soon as possible for the smooth operation of the office
- My work required me to carry out general repair and maintenance on the drones used, to ensure it is always in operational conditions and complies with the rules and regulations set by Civil Aviation Authority of Fiji (CAAF)
- Liaising with Airports Fiji Limited (AFL) and Civil Aviation Authority (CAAF) for implementation and regulations of the UAV Drone Industry in Fiji
- Liaising with the local ATC for NOTAMs.

Legislative knowledge

- I have a thorough understanding of the transformation of the RPAS /Drone industry within Fiji.
- Working with Civil Aviation Authority of Fiji and other government departments in developing regulatory platform for Unmanned Aerial System.
- I possess a good understanding of Workplace Health and Safety Act which I use for my daily work example; Job Safety Analysis (JSA), hazard identification and risk assessment and control.

Technical Skills

- To Fly the UAV (DJI Inspire/ Phantom/ S900/ S1000/ Matrice M600, Ebee Sense Fly), and carry out normal servicing on the drone.
- Coordinating with AFL Traffic Controllers and NOTAM officers pre/post UAV / Drone Operations.
- Assembling, repair and maintenance of the UAVs / Drones used.
- Doing Ground Video cinematography as and when required during events with use of Sony FS700 / Sony A7Rii
- Repair and servicing of all office Computers.
- Installation of wireless router and access points.
- Versed with electrical wiring and network setup using STP Cat6 cables.
- PC hardware maintenance
- Installation of new software's (Operating systems Windows XP, Vista and Microsoft office software's, Adobe CC/CS6, Pix 4D)
- Installation of Fire Alarm and Security Alarm Systems
- Installation of IP based CCTV cameras DVR's for easy access on the internet from abroad.

Other roles

- Provide training assistance as helpdesk support for the office staffs on the use of various software's used by the organization (Adobe CS6/ Adobe CC, Pix4D)
- Actively involved in company social club events as well as provided support to other team members with their work.

March 2012 – October 2014

Lead UAV Pilot, Computer Networking Electronics Technician, Lodhias Travel Service Limited

October 2006 – December 2011

Manager Networks and Technical Services: VoicenetIP Fiji Limited

March 2006 – October 2006

I.T and Electronics Technician: Lodhias Travel Service Limited

September 2005 – March 2006

Mobile Phone Repair Technician: Mobile Tech Sales and Service Centre, Sigatoka

April 2005 – July 2005

Mobile Phone Repair Technician: Lords Mobile Phones, Nukualofa Tonga Islands

July 2003 – March 2005

PC Board, Mobile Phone Repairs and Networks technician (trainee and full time): Safeway Electronics Limited

August 2002 – November 2002

Telecommunications and Navigations Technician Trainee: Airports Fiji Limited, Nausori Airport

Interest, Attributes and Hobbies

2016 -2019: Advocating drone use to public, interested individuals and working towards founding Fiji Drone Operators Association

<https://fijisun.com.fj/2019/01/25/plan-to-form-fiji-drone-association/>

Cycling, travelling, reading novels, socializing, flying drones for leisure.

Achievements

2021: Recognition and Accreditation of RPAS Trainer for Organisations in Fiji,

<https://www.pressreader.com/fiji/fiji-sun/20210219/281676847620629>

2020: Certified DJI Drones Repair Technician in Fiji

2020: Selected to Train the first batch of Drone Pilots for Fiji Police Force

2019: Founding President: Fiji Drone Operators Association

2017 till date: Fiji Drone Community Face Book Page Administrator

LinkedIn Profile

<https://www.linkedin.com/in/salmen-chand-b77b4634/>

RePL, AROC, Drone and Achievements Certificates

<https://drive.google.com/drive/folders/1lVY9u9FqjTWjaQr0fvt0cs20l9yJcavT?usp=sharing>

Declaration

I, Salmendra Ratnesh Chand, declare that the details / statement are true and compete to the best of my knowledge. If this application leads to employment, I understand that false or misleading information in my application may result in my termination or dismissal.



Name: Salmendra Ratnesh Chand