





## PERSONAL INFORMATION



## Avon Augustin Nalpadan

-  Nalpadan House, Pallikulam, Koratty, 680308 Thrissur (India)
-  (+91)8086037718
-  avonaugustin@gmail.com
-  Skype Avon Augustin Nalpadan

## STUDIES APPLIED FOR

## PhD in Astrobiology and related fields

## WORK EXPERIENCE

03/12/2018–09/04/2019

## University research assistant

Plant Genomics Lab, Department of Genomic Science, Central University of Kerala, Kasargod (India)

- Undertaking lab responsibilities including wet and dry lab works
- Collection and maintenance of Liquid Nitrogen
- Accounts maintenance

20/04/2018–01/06/2018

## Environmental programme coordinator

Centre for Tropical Biodiversity Conservation, Malappuram (India)

- Providing awareness especially to students regarding biodiversity conservation in tropical region
- Coordinating biodiversity championship for students
- Organizing seminars, field trips and trekking

05/05/2018–31/05/2018

## Research intern

Department of Neurogenetics, Institute for Communicative and Cognitive Neurosciences, Shoranur (India)

- Sample collection from patients in ICCONS
- Biochemical and molecular testing and inference of samples

## EDUCATION AND TRAINING

16/06/2017–20/04/2019

## M.Sc Genomic Science

First class

Central University of Kerala, Kasargod (India)

**Key Courses:** Molecular Biology, Genetics, Biochemistry, Microbiology and Cell Biology, Molecular Biophysics, Genomics and Proteomics, Developmental Genetics and Genomics, Immunology, Functional Genomics, Bioinformatics, Biomedical Genomics, Genetic Engineering, Translational Research

**Elective courses:** Evolutionary Biology, Population Genetics, Instrumentation methods of Analysis, Aquatic Ecology, Scientific Communication

**CGPA achieved:** 8.01/10

12/07/2014–24/05/2017

## B.Sc Zoology

First class

Christ College, Irinjalakuda (India)

**Key courses:** Animal diversity, General chemistry, Physical chemistry, Organic chemistry, Biochemistry, Plant pathology, systematic botany, Plant breeding and horticulture, Plant physiology, Ecology and genetics, Environmental biology, Wild life conservation and toxicology, Ethology,

Evolution and zoogeography, Cell biology and genetics, physiology and endocrinology, Molecular biology and bioinformatics, Developmental biology, Biotechnology, Microbiology

**Elective courses:** Non-conventional energy sources

**CGPA achieved:** 4.67/6

16/11/2014–12/04/2015

**Certified course in Seed Production and Culturing of Edible and Ornamental Fishes**

University Grant Commission, Irinjalakuda (India)

**Grade:** B

**PERSONAL SKILLS**

Mother tongue(s) Malayalam

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C1	C1	C1	B2
IELTS					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages

Communication skills

- Active participation in international seminars and conferences has boosted my confidence in public speaking
- Organizer in various co-curricular activities held in university helped me a acquire a good hand over English language
- Multiple roles as forum manager in Drama club, script writer and actor helped in creative communication

Job-related skills

- Flexibility in working with novel and uncommon topics
- Scientifically skeptical
- Fairly good logical and analytical skills
- Willingness to accept mistakes and correct it
- Good in communicating popular science
- Promotes group work

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Independent user	Independent user	Proficient user

Digital skills - Self-assessment grid

- Good command of office suite
- Proficiency in Adobe Photoshop, Adobe Premiere

**ADDITIONAL INFORMATION**

Conferences

- Selected for International Brain Research Organization (IBRO)-Asia Pacific Regional Committee (APRC) supported Neuroscience school on Translational neuroscience, University Institute of

Pharmaceutical Sciences, Punjab university, Chandigarh

- Selected for International Brain Research Organization (IBRO)-Asia Pacific Regional Committee (APRC) supported Neuroscience School on Blood-brain-barrier: from basic physiology to neurological disorders, Punjab university, Chandigarh
- Selected for "the 2nd annual meeting of Biological Engineering Society and Conference (BESCON), Indian Institute of Technology Bombay (IITB)

#### Presentations

Poster presentation in "National Seminar on Recent Advances in Molecular Biology (RAMB) organized by Kerala State Council for Science Technology and Environment (KSCSTE) and Kannur University)

#### Honours and awards

- 6th rank in M.Sc Genomic Science, Central University of Kerala (8.01 CGPA)
- Honorable mention in "All India Essay Writing Event 2015" organised by Shri Ram Chandra Mission (SRCM) and United Nations Information Centre for India and Bhutan (UNIC)