Baleashvar Kasiviswanathan

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CONTACT

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EDUCATION

MEENAKSHI SUNDARARAJAN ENGINEERING COLLEGE

B.E. in Electronics and Communication Engineering
July 2022 | Chennai India
Cum. GPA: 8.28

LALAJI MEMORIAL OMEGA INTERNATIONAL SCHOOL

10th Cum. GPA:8.6
May 2016| Chennai, India
12th Cum. GPA:7.67
May 2018| Chennai, India

COURSEWORK

• Machine learning using python in data science
• Introduction To Flutter Development
• Digital skill certificate- Python
• Deeplearning.ai

• Relational Database Design
• Complete Python Programming Masterclass Beginner to Advanced
• Data Warehousing Fundamentals For Beginners
• Bash Scripting and Shell Programming(Linux command line)
• Sql for Beginners
• Data Modeling and Relational Database Design Using ERWIN
• Data Warehouse ETL Testing and Data Quality Management A-Z

SKILLS

PROGRAMMING

• Python • Bash • Mysql • Tensorflow • Jupyter Notebook • C • Neural Networks • oop
Familiar:
• flutter

EXPERIENCE

COGNIZANT | Data Warehousing Intern

Aug 2022 - Sept 2011 | Chennai, India
• Did Udemy courses on Data Warehousing

DOORDARSHAN | Inplant Training

Dec 2019 | Chennai, India

• Learnt how television industry works and all the technologies used to telecast their shows at their chepauk doordarshan kendra campus.

HYUNDAI MOTORS | Inplant Training

Sept 2019 | Chennai, India
• Went to Sriperumbudur Hyundai car production unit and had a look at how those massive machines built the cars.

BSNL | Inplant training

May 2019 | Chennai, India
• Learnt about Smart homes and how Internet of things is used to implement them.

RESEARCH

SUPER RESOLUTION | Final Year Project

Jan 2022 - may 2022 | Chennai, India
Image Improvisation using Super resolution Generative adverserial Networks -performed a machine learning code using tensorflow and python in jupyter notebook that improves the resolution of images from macroscopic far away objects like jupiter and other celestial bodies.

SOCIAL DISTANCING DEVICE | Third Year Project

Jan 2021 – May 2021 | Chennai, India
Led My team into designing a device that uses ultrasonic waves to detect people and warn them about social distancing by beeping during the covid pandemic.

EXTRA CURRICULAR

• paper presentation on electronic nose(E-nose)
• presentation on use of machine learning in ECG and EEG Equipments
• presented a presentation on Crypto currencies
• Won 1st place in BMA Chess Championship
• Organized an event called circuit hunt(electronics) during our department national level symposium pranav2k19
• Designed a Webpage for our department National level symposium Pranav2k21 using WIX
• Basketball department Team captain
• Placement Coordinator for electronics department-Responsible for creating database based on students interest and company requirements.

LANGUAGES

• English • Tamil • Kannada (elementary) • Japanese (elementary)