# AISWARYA C B

**Assistant Systems Engineer**

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in https://www.linkedin.com/in/aiswarya-c-b-38a159137/
⌥ https://github.com/aiswaryacb
http://aiswaryacb.co.in/

## WORK EXPERIENCE

Tata Consultancy Services(TCS)- Chennai, India
**Assistant Systems Engineer**

📅 Feb 2021 - Present

**Project Details-** Working as a full stack developer in TCS BaNCS project.

- Working in Agile methodology for the fast and systematic delivery
- Developed 20+ screens (Front end and Back end)
- Actively engaged in defect fixing and deployment

## TECHNICAL SKILLS

- Angular, HTML5, CSS, JavaScript, JQuery, Bootstrap
- Python, Java, C, C++, PHP, MySQL, MATLAB
- AWS, Git, ALM tools
- MS Office, Wordpress, Latex

## PERSONAL SKILLS

- Having Leadership Qualities
- Ability to work under pressure
- Comfortable Working Independently
- Ability to take initiative to solve problems

## PERSONAL PROJECTS

## ACHIEVEMENTS

- Received On the spot Award at TCS for the performance
- Received 5/5 Rating during Final Anniversary
- College topper in MTech with 9.36 CGPA
- Participated in International level e-quiz on computer networks
- Cleared DevOps on Alibaba cloud certification exam
- Cleared Java (Basic) skill assessment by Hackerrank
- Earned gold badge for Java in Hackerrank
- Best presentation award in the International conference- ICAISET 2019
- Best paper award (Track 4) in the International conference- ICISTSD 2020

## CERTIFICATIONS

- Applied data science with python: Level 2 - IBM

- Data Visualization using python - IBM

- Data analysis using python - IBM

- Python for data science - IBM

- Creative problem solving - Coursera

- Developing AI applications on Azure - Coursera

- Getting started with AWS machine learning - Coursera

- Azure cloud fundamentals - ASCEND

- DevOps fundamentals - ASCEND

- Big Data - ASCEND

- Design thinking basic concepts - ASCEND

- Machine Learning - ASCEND

# CONFERENCE PRESENTATIONS

- Single Color Image De-Raining in Outdoor Vision Systems - ic-ETITE'20

- Methods for reducing quality degradation of images caused by the influence of a dynamic weather condition - ICISTSD 2020

- A study on removing rain streaks from an image in outdoor vision systems - ICAISET-2019

# PUBLICATIONS

- Single color image de-raining in outdoor vision systems: A 2-step approach - IEEE

- A study on rain streaks removal from an image in outdoor vision systems - IJARIIT

- Methods for reducing quality degradation of images caused by the influence of a dynamic weather condition - IJRAR

# EDUCATION

M.Tech. (Computer and Information Science) - 9.36 CGPA

**APJ Abdul Kalam Technological University, Kerala**

📅 2020

B.Tech. (Computer Science and Engineering) - 8.34 CGPA

**Cochin University of Science and Technology**

📅 2018

Higher Secondary - 93.08%

**Board of Higher Secondary Examinations**

📅 2014

Secondary - 95.5%

**Kerala State Board**

📅 2012

# ACADEMIC PROJECTS

- Removing rain streaks from an image in outdoor vision systems
- Thyrodictor- A System for Diagnosing Thyroid Disease Using Naive Bayes Classifier
- Online leave management system

# INTERNSHIPS / WORKSHOPS

- One week International virtual workshop on IOT, AI and machine learning for Engineers
- Three day workshop on image processing using Matlab
- Five day internship on big data
- Attended webinar on DevOps with Alibaba cloud
- Attended webinar on building ML applications using google CoLab
- Attended webinar on Computational biology: towards personalized medicine

# HOBBIES

- Blogging - https://ceebeeswritings.wordpress.com/
- Reading
- Coding
- Pet caring

# PERSONAL PROFILE

Date of Birth: $8^{th}$ April 1997
Gender: Female
Marital Status: Married
Permanent Address: Nandanam, Kooroppada P O,
Kottayam, Kerala, India, 686502
Languages Known: English, Malayalam

# DECLARATION

I hereby declare that the above mentioned details are true to the best of my knowledge and belief.


Place: Chennai
Date: 09/08/2022
Aiswarya C B