

# 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/>



## PROFILE SUMMARY

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A Software Engineer having experience of 1.5 years in the field of Software Development, currently working in TCS. Expert in front end technologies like HTML, CSS, Bootstrap and JQuery. Having strong foundation in JavaScript. Well understanding and having hands-on experience in programming languages like JAVA, Python, C, C++ and PHP. I'm also having a very good knowledge about AWS cloud. Created and hosted web pages on EC2 instances with effectively implementing load balancers and auto scaling groups. Currently I'm learning DevOps technologies also.

## WORK EXPERIENCE

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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

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

## PERSONAL SKILLS

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

## PERSONAL PROJECTS

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- Personal Website of Aiswarya C B
- Calculator Project

# ACHIEVEMENTS

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- 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

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- 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

# EDUCATION

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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

# CONFERENCE PRESENTATIONS

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- 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

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

## ACADEMIC PROJECTS

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

## INTERNSHIPS / WORKSHOPS

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- 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

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- Web Designing - <https://aiswaryacb.co.in/>
- Blogging - <https://ceebeeswritings.wordpress.com/>
- Reading
- Coding
- Pet caring

## PERSONAL PROFILE

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Date of Birth: 8<sup>th</sup> April 1997

Gender: Female

Marital Status: Married

Permanent Address: Nandanam, Kooroppada P O,  
Kottayam, Kerala, India, 686502

Languages Known: English, Malayalam

## DECLARATION

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

Place: Kottayam

Date: 18/08/2022

Aiswarya C B