

# MAHESH PANDA UDAYANTH

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## EDUCATION

Bachelor of Technology (Computer Science)   ITER, Siksha 'O' Anusandhan   9.89 CGPA	2020-2024
12 <sup>th</sup> Science   Presidency PU College   Bengaluru   92.7%	2020
10th CBSE   Sri Chaitanya Techno School   Bengaluru   95.4%	2018

## INTERNSHIP EXPERIENCE

**Software Developer Intern, Amazon India, Bengaluru, Karnataka** **06/2023 – 08/2023**

- Team: Performance Adv. Core Engine (AMAZON ADS)
- Task:
  1. Adding a new section to an existing website while managing both the user interface and the backend.
  2. Creating a High-level and Low-level design documentation.
- Learnings:
  1. Using various services provided by AWS (ECS, EC2, Fargate, CDK, Lambda, Cloudwatch).
  2. Gained valuable insights in customer obsession and a customer-centric ethos, actively applying the 'working backwards' approach during my internship
  3. Creating a new REST API using AWS CDK and API Gateway and managing it.
  4. Java libraries and packages (Lombok, Javax, etc).
  5. Gained knowledge about how to create UML class diagrams and API component diagrams and how to write an API documentation.
  6. Gained an understanding regarding the use of SOLID principles and various design patterns and incorporating them to the project.

## SUBJECTS OF INTEREST

- Internet of Things
- Data Science
- Machine Learning

## WEBINARS

- Webinar on '**what 's trending in cloud**' by Mr.Norton Stanley (Software Architect-IBM) in June 2021.
- Webinar on '**IOT in Open cast Mines**' by Mr.Swaminathan (Additional Chief Manager- NLC) in Dec 2021.
- Webinar on '**Accelerating 5G Communication and Wireless Connectivity**' by Mr.Nijas Kunju (Application Engineering Manager-Ansys Software Pvt. Ltd.) in June 2022.

## IT SKILLS

- LANGUAGE:
  - C
  - Java
  - Python
  - JavaScript

