

Chiranjeeb Mahanta

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EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2024)	Indian Institute of Technology, Kanpur	-	2022 - Present
B.Tech. (Computer Science Engineering)	Amrita University, Amritapuri	75.20%	2016 - 2020
HSC (12 th)	Shrimanta Shankar Academy, Dispur (CBSE)	84.60%	2015
SSC (10 th)	Shrimanta Shankar Academy, Dispur (CBSE)	9.80	2013

WORK EXPERIENCE	
Oracle Cerner Production Software Engineer	Bengaluru July 2020 – July 2022 ▪ 23 Months
<ul style="list-style-type: none">Primarily monitored jobs based on the MapReduce framework, containing unstructured patient data assembled from hospitals in the US and UK to ensure smooth delivery of the resulting structured data to the respective clients as part of the Synapse Operations unitInvestigated, debugged, and resolved processing failures using AWS S3, Amazon EMR, and Amazon Step FunctionsCommunicated regularly with delivery consultants regarding any issues that surfaced during the investigation and ensured compliance with all client criteriaFunctionally thorough with Cerner's inhouse applications- CHOPS, Client Configuration Console (CCC), and Personnel Tool as well as proprietary and open-source tools such as Splunk and Hue respectively	

POSITION OF RESPONSIBILITY	
IIT Kanpur	<ul style="list-style-type: none">Alumni and Corporate Relations Coordinator, MBA Program Batch 2022-24

CERTIFICATIONS
<ul style="list-style-type: none">'The Complete SQL Bootcamp 2022: Go from Zero to Hero' by Udemy

ACADEMIC PROJECTS	
Oracle Cerner	<ul style="list-style-type: none">Developed an ASP.NET application by incorporating the Model-View-Controller (MVC) pattern using the Jira2 APISynced the overall MVC architecture with a local MS SQL database server to store the fetched Jira2 data and retrieve the same using stored procedures
ASE, Amritapuri	<ul style="list-style-type: none">Published and presented a paper titled 'Interactive Map using Data Visualization and Machine Learning in the '6th IEEE CiSt 2020 Congress' and indexed in the digital library of 'IEEE Explore'Carried out Twitter Sentiment Analysis by analyzing and classifying the sentiments associated with tweets extracted through the Twitter Streaming API using Python and a TF-IDF ML model

ACHIEVEMENTS	
Google Summer of Code	<ul style="list-style-type: none">Selected and completed Google Summer of Code 2019 as a mentor under Drupal AssociationResponsible for mentoring pre-university students participating in Google Code-In 2017 and 2018 under Drupal Association

OTHER INTERESTS AND HOBBIES
<ul style="list-style-type: none">Piano ▪ Ukulele ▪ Sketching