Divya Jha

Kolkata (West Bengal, India) - 700030 Email-id : [**dijha0585@gmail.com**](mailto:dijha0585@gmail.com)Mobile No.: **6290803074**

[LinkedIn: divya-jha-060a27219/ [](https://www.linkedin.com/in/divya-jha-060a27219/) [Github: https://github.com/divyajha2001 [](https://github.com/divyajha2001)](https://github.com/divyajha2001)](https://www.linkedin.com/in/divya-jha-060a27219/)

# Objective

Enthusiastic fresher with a solid academic foundation in Computer Applications and hands-on experience in projects involving software development and process automation. Eager to contribute to dynamic teams, leveraging skills in coding, debugging, and database management to drive impactful results.

# Skills

* **Languages**: C++,python,Java
* **IT constructs**: OOPS,DBMS
* **Databases**: MySQL,MongoDB,PostgreSQL
* **Developer Tools**: VS code,Github
* **other**: HTML, CSS, JavaScript, React.js, Data Structure
* **Soft Skills**: Teamwork, Communication, Decision-making, Leadership

# Education

* **Techno India University** Kolkata, India

## Master of Computer Application September 2023 - present

***CGPA: 7.5***

* **Techno Main Salt Lake** Kolkata, India

## Bachelor of Computer Application August 2020 - July 2023

***CGPA: 8.74***

* ***Indira Gandhi Memorial High School*** Kolkata, India

## class XII March 2020

***percentage: 61***

* ***St.Stephen’s School*** Kolkata, India

## class X March 2018

***percentage: 61.6***

# Experience

* **DataPeace AI Technology Pvt Ltd**

Software Developer Internee Kolkata, India

## September 2023- present

***Automated CI/CD pipeline with AWS*** Designed and implemented a fully automated CI/CD pipeline using AWS CodePipeline, CodeBuild.

Integrated GitHub Actions for build automation and deployed applications in an EKS cluster with Terraform.

***Serverless Application with AWS Lambda*** Developed a serverless application using AWS Lambda, API Gateway, and DynamoDB to process data

Optimized execution time and cost efficiency by implementing event-driven architecture with AWS SQS , SNS

**Scalable Web Application Deployment on AWS**

Deployed a Django/Flask-based web application on AWS, utilizing ALB, Auto Scaling Groups, and RDS for high availability.

Used Amazon S3 for static content storage and CloudFront for global content distribution.

**Infrastructure as Code (IaC) with Terraform** Implemented AWS infrastructure using Terraform, managing EC2, VPC, IAM, and RDS configurations.

# Projects

### Bankist: Online Banking Application — [Github repo :](https://github.com/divyajha2001)

Developed a responsive banking website where a client can perform monetary task.It resembles similar to banking website where account is kept and maintained. **Features**:Use authentication using a login system with unique credentials.Fund transfers between users and loan processing based on balanced conditions. Real-time balance and transaction updates

,including deposit and withrawal tracking. TECH USED: **HTML, CSS, Javascript** The icons were taken from

**fonticon.com** Demo User Id: js, Password: 1111

### Spam Detection — [Github repo :](https://github.com/divyajha2001)

In this project by using nlp natural language processing created a model which classifies wheather the message is spam or not

.Using Panda library it is balancing the message of spam or not spam. TECH USED: **Python,Pandas,NumPy** skylearn library(**nltk,countvectorizer**)etc

### HR Onboarding:

Developed and automated business process in salesforce by creating custom objects,fields,and validation rules to support

specific business requirements.Utilized Flow Builder to design and activate comprehensive flows that streamline operations

,Whileimplementing Workflow Rules and Process Builder to auomate tasks efforts,improved data accuracy, and enhanced overall operational efficiency in salesforce.

# Achievements

* Taken part in Amdocs AI hackathon
* 5 star rank in Hacker rank platform in C++ and SQL
* Solved 200 + DSA questions on various platforms
* Led and coordinated the club’s activities focused on social service, community outreach, and awareness campaigns.
* Organized events such as blood donation camps, environmental awareness drives, and health check-up programs in collaboration with local organizations and NGOs.

# Certificates

* Salesforce Cetified Platform Developer
* **S**alesforce Certified Administrtator
* **S**AP ABAP