

MRINAL DAS

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SKILLS

Programming Technologies:

- Python
- Java
- Bash Scripting

Web Technologies:

- HTML5
- JavaScript
- React JS
- Node JS

Database Technologies:

- SQL
- PostgreSQL
- MongoDB

API Management:

- Tyk API Gateway

DevOps & CI/CD:

- GitLab CI/CD
- Jenkins

Application Integration:

- IBM ACE
- IBM MQ

Other Technologies:

- RESTful APIs
- Agile Jira

EDUCATION

B. TECHIN COMPUTER SCIENCE
TECHNO INDIA BATANAGAR

June, 2016 - July, 2020
CGPA: 8.87/10.0

Class XII - WBHSE
A.K. GHOSH MEMORIAL SCHOOL
March, 2014 - April, 2016
Percentage: 72%

Class X - WBSE
NAVA NALANDA HIGH SCHOOL
March, 2012 - March, 2014
Percentage: 75%

LINKS

Github:

<https://github.com/MrinalDas007>

LinkedIn:

<https://www.linkedin.com/in/mrinal007/>

Portfolio:

<https://mrinaldas007.github.io/>

WORK EXPERIENCE

SYSTEM ENGINEER

TATA CONSULTANCY SERVICES

September, 2020 - Present

- Managing and maintaining APIs across multiple teams using Tyk API Gateway, improving API stability and reducing downtime by 30%.
- Automating GitLab CI/CD pipelines, reducing deployment time by 40% and enhancing team productivity.
- Hands-on experience with IBM ACE, integrating RESTful APIs with external systems and enabling seamless data flow.
- Delivering efficient application integration solutions for enterprise systems, improving connectivity and reducing data processing times by 20%.
- Improving customer satisfaction by resolving API issues 25% faster and maintaining 99.9% API uptime.
- Leading new joiners in Agile teams, facilitating effective sprint planning and cross-team collaboration.
- Technologies: Python, IBM ACE/MQ, PostgreSQL, JSON, Tyk API Gateway, GitLab CI/CD, Jenkins.

PROJECTS

KITS FRANCE STORE ROLLOUT

- Developed and modified several IIB middleware applications to deliver Kingfisher Kitchen Products to customers from France Stores.
- Technologies: Python, JavaScript, IIB, ESQL, MQ, SQL, Git, Jenkins.

INSTABOOK

- Developed a social networking website where users can sign up, share photographs and post comments.
- Technologies: HTML5, JavaScript, React JS, Node JS, MongoDB.

TALKING GESTURES

- Developed an application that bridge the communication gap between the normal people and the hearing-impaired people.
- Technologies: Java, Android, SQL.

ONLINE MOVIE TICKET BOOKING WEBSITE

- Developed a tour and travel website where registered users have to login and then can book various movie tickets.
- Latest movie lists will be displayed automatically with the change of date and time.
- Implementation of cookies will help users to access as many time without login every time.
- Technologies: HTML5/CSS3, Python, JavaScript, JSP, SQL.

RECOGNITION

- 5 Star at HackerRank.
- Finalist in ACM East India Hackathon 2020