

EMPLOYMENT

Senior Software Development Engineer	Tripock Infotech pvt. Ltd	November 2019 - Present
<ul style="list-style-type: none">• Built a hybrid kubernetes cluster to deploy Jupyterhub.• Built payment pipeline for different payment vendors for Agripos app.• Built a candidate screening platform for MBA Guru.		
Software Development Engineer	Tripock Infotech pvt. Ltd	Sept 2018 - Nov 2019
<ul style="list-style-type: none">• Built react-native medical platform for doctor - patient interaction for Iqvia.• Built end to end medical platform for doctor - patient interaction for Iqvia.• Developed scrapper pipeline for data ingestion in Tripock.• Developed a micro service to predict intent of user search for Tripock.• Worked on IOS app to improve and develop the custom ui rendering of the Tripock.		
Software Development Engineer	Edisphere software pvt. Ltd	May 2018 - Sept 2018
<ul style="list-style-type: none">• Designed and implemented excel file to Any file translator in c++.• Implemented global variable functionality in existing custom compiler.		
Software Development Engineer, Intern	Edisphere software pvt. Ltd	Dec 2017 - May 2018
<ul style="list-style-type: none">• Integrated mail and As2 communication for document transfer in c++.• Refactored modules for time and space optimization.• Learned and practiced oop design patterns.		

Languages and Technologies

- Experience - Php, Javascript, C++
- Moderate - Python, Java
- Familiar - C#, Swift
- Operating System - Linux
- Database - MySQL, MongoDB
- Frameworks - Laravel, Express, Django
- Platforms - Aws(Ec2, S3, Route53, Fargate, Lambda, Load Balancer, RDS)
- Others - Git, Docker, Kubernetes, Slurm, Openvpn, Apache, Nginx, Nodejs, Ceph, Webpack, React, Redux

EDUCATION

Haldia, West Bengal	Haldia Institute of Technology	July 2014 - May 2018
<ul style="list-style-type: none">• B.Tech. in Information Technology. CGPA: 7.53/10• Main coursework: Data Structures, Design and analysis of Algorithms, Computer Architecture, Database Systems, Operating Systems, Software Engineering.		

B.TECH. MAJOR PROJECT

- Steganography on Image.

ACHIEVEMENTS AND RESPONSIBILITIES

- Secured rank 1764 in the Pre-Elimination round of Snackdown 2017.
- Secured rank 1 in the qualifiers of snackdown 2017.
- Cleared qualifiers round of Google Code Jam 2017.