

#### EMPLOYMENT

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

#### 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

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

#### 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.