Deep Bhatt

 ♥ Barrie, Ontario, Canada
 ■ bhatt-deep-bdat https://www.deepbhatt.me

SUMMARY

Aspiring Blockchain Developer having experience working with solidity and Hyperledger is looking for a full-time software engineer position.

EXPERIENCE

Software Engineer Intern

Softvan Pvt Ltd

June 2017 - March 2018, Gujarat, India

- Developed a web-based chatbot to assist new students seeking admission to the colleges after their high school.
- Technologies used: spring and hibernate as a backend framework with Dialogflow API.

PROJECTS

Efficient token Airdrop using Merkle trees

York University • March 2021

- Implemented solidity contract to enable the token airdrop efficient using Merkle trees.
- Developed with 100% test coverage.
- Technologies used: Solidity, truffle, open zeppelin contracts.

Node.js Boilerplate

York University • January 2021

- Created Node.js Backend application from scratch as per the requirements.
- Enabled different key-requirements such as JWT Auth, middleware, testing, migrations.
- Built this web-app with docker functionality to automate the deployment with GitlabCI on Google Cloud Run.
- Technologies used: Node.js, Express.js, Knex Migrations, Jwt, mocha, docker, GitlabCI.

Artificial Intelligence solution to predict potential delivery delays

Bruce Power • August 2020

- Implemented an AI solution to predict potential delivery delays that could impact the planned maintenance schedule.
- Experience and knowledge about machine learning Algorithms: Decision Trees, K-Nearest Neighbors, and others.
- Development using Python: scikit-learn, Pandas, NumPy, Matplotlib, Scikit-learn.
- Used effective communication skills between a team of 4 people and reported directly to the Manager, Analytics & Solutions.

EDUCATION

Post Graduate certificate in Backend and Blockchain Development

York University • Toronto, Ontario • September 2020 – May 2021

Post Graduate certificate in Big Data Analytics

Georgian College • Barrie, ON • January 2020 - August 2020

Bachelor of Engineering in Information Technology

L.D. College of Engineering • Ahmedabad, Gujarat, India • July 2014 – June 2018

SKILLS

Front End: HTML5, CSS3

Programming Languages: Java, Python, JavaScript (ES6), Solidity

Backend: Node.js, SpringMVC, Flask, Django

Databases: MySQL, MongoDB

Technologies: AWS, Google Cloud, Docker, GitLab CI, Hyperledger Fabric, Truffle

Soft Skills: Collaboration, Communication, Problem Solving