Hardik Singh

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Linkedin

EDUCATION

• International Institute Of Information Technology

Bachelor of Technology in Computer Science Engineering; CGPA (8.61/10.0)

Bhubaneswar, India Aug. 2016 - July. 2020

EXPERIENCE

• Turtlemint Mumbai, India Software Engineer

Aug 2020 - Present

• : Working on development of new broker integration.

• **Tech stack-**React(Frontend), SpringBoot(Backend)

• Turtlemint Mumbai, India SDE Intern Jan 2020 - July 2020

• Rule Engine: Rule Engine Service for the Insurer brokers in the firm.

- o Tech stack- SpringBoot,Java
- Ops-dashboard: Ops dashboard is an internal tool to automate the process of policy download which was done manually before.
- o Tech stack- Flask, Python
- Multi-Individual feature: Added the multi-individual feature for HDFC insurer in the Backend.
- o Tech stack- Java, Play
- Test Cases for Heath Backend Service: Wrote Unit test cases for the util functions and other service functions in Health Backend service(Play). Improved the code coverage significantly. Mocked the classes using Mockito and Powermockito Certificate

• Dell Technologies

SDE Intern

Hyderabad, India

May 2019 - July 2019

- o Mail analyser Tool: Develop a mail analyser tool using the pst files (Microsoft Outlook files) stored in user computer to show detail, significant information with analysis.
- Tech stack- Flask, Python, nltk
- HMC link tool: To devolep an internal .Net tool to check the status of HMC links on Dell Website and module details where the HMC link is present.
- Tech stack- .Net,MVC,LINQ Certificate

• IIIT Nayaraipur

Raipur, India

Research Intern

May 2018 - July 2018

- Model Evaluation analysis: Worked on the model evaluation analysis with case study on SMS spam classification
- Tech stack-Python, Scikitlearn, nltk, matplotlib Certificate

• Developer Student Club Lead

Google developers, India

Jan 2019 - Present

Facilitator and Teaching Assistant

- o DSC lead: Developer Student Clubs train thousands of student developers globally and work with their communities to solve real-life problems
- MLCC Study Jam Facilitator: MLCC is Google's flagship machine learning course, initially created for Google engineers. To help facilitate this, Google signed a Statement of Intent with NITI Aayog earlier this year to jointly work towards building the AI ecosystem in India. I was selected as one of MLCC facilitator from my university

Achievements

- Hackathon Winner, Dell internovation conducted by Dell technologies.: Over 200 interns participated in the hackathon.Our team emerged as a winner for building the product impacting over 200k employees of dell.
- Been the branch topper for two consecutive years.: Received the cash prize of 20k for my performance.

Publications

- GPU and CUDA in Hard Computing Approaches: Analytical Review: Compared the HardComputing and SoftComputing techniques to solve different problems. Link to publication.
- Justification of STL-10 dataset using a competent CNN model trained on CIFAR-10: Trained a CNN model on CIFAR-10 dataset and analysed the prediction of model on STL-10 dataset. Link to publication.

PROGRAMMING SKILLS

• Languages: C++,C#, Python, Java