Syed Namdar Hussain

B.Tech-Computer Science and Engineering

Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Techno India Salt Lake	7.6	2014-18
Class XII(Math)	MRSM College	71%	2013
Class X	Kendriya Vidyalaya	9.2	2011

Experience

Software Engineer at Piro Technologies Pvt Ltd

Developed and maintain a modern intelligence web application which is developed on Python and Django

June 2018 - August 2018 pirotechnologies.com

Tata Consultancy Services(TCS)

Working with Huntington Bank client as Middleware Developer

Oct 2018 - Ongoing

Aug 2017-May 2018

Projects

Monitoring Cardiac Patient Using Smartphone.

Mentor name: Supratim Ghosh(Assistant Professor at Techno India)

We took more than 300 patient labelled data. We use to trained with 14 attributes. We also add one feature to take thalach (maximum heart rate achieved) data using mobile sensor. Six classifiers were used for best accuracy prediction. And we succeed with 72% accuracy. Tools & Technology Used: Python, PHP, ML, Scikit-learn, NumPy, Pandas.

• Analyze Paytm wallet

Python script which analyses the debit, credit, cashback of paytm wallet and also visualizes the result using pandas and matplotlib

• Basic Media Player Application - Finishing School Program (TISL)

Nov 2017-Dec 2017

Mentor name: Mr Asif Mollah (Android Developer at InGreens)

We designed a mobile application to play online media. We fetched the data using Volley library. A simple UI was designed to play, pause, next, previous and stop the media.

News Media Analysis

June 2018-Aug 2018

Mentor name: Dr. Asif Iqbal (CEO at Piro technology Pvt Ltd)

Scrap news headline from news sources and developed a classifier to categorize the content. Show the visualization of Analysis using charts on React Framework and developed rating system. Technology Used: Python, Django, React JS, NLP, AWS, Rest Framework

Technical Skills

- Proficiency in Data Structure and Algorithm
- Programming languages: Java, C, CPP
- Web technologies: Bootstrap, HTML, CSS
- Database: SQL
- Operating system: Windows, Linux
 Others: ESQL,pandas,nltk,IIBv10,ML

Achievements

• Math Olympiad 2010 : Achieved AIR 29th rank

<u>Links</u>

- GitHub: github.com/syednh110
- HackerRank: hackerrank.com/nh110hacker
- Linkedin: linkedin.com/in/alinamdar
- InterviewBit:interviewbit.com/profile/syednamdarhuss

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