Contact

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www.linkedin.com/in/ashutoshhathidara-88710b138 (LinkedIn) github.com/ashutosh1919 (Personal) ashutosh1919.github.io/ portfolio_website/dist/index.html (Portfolio) ashutoshhathidara.wordpress.com/ (Blog)

Top Skills

Machine Learning
Android Development
Deep Learning

Languages

English (Limited Working)
Hindi (Native or Bilingual)
Gujarati (Native or Bilingual)

Certifications

Understanding and Visualizing Data with Python

Convolutional Neural Networks

Feature Engineering

Launching into Machine Learning

Introduction to TensorFlow for Artificial Intelligence, Machine Learning, and Deep Learning

Honors-Awards

Top Academics

Appathone Competition Winner
Smart India Hackathon 2019 Finalist

Ashutosh Hathidara

Data Scientist+Full Stack Developer | Associate Al Engineer | Community Influencer | Opensource contributor | #mlfyworld Kurnool

Summary

A passionate individual who always thrive to work on end to end products which develop sustainable and scalable social and technical systems to create impact.

My name describes my qualities,

A: Active Learner

S: Sociable

H: Hard working

U: Ultra-precise

T: Trustworthy

O: Open minded to create new things

S: Supportive

H: Humble

What do you do?

I am Computer Science Engineer, Open source contributor and Community Influencer. I love building end-to-end AI projects. I am associated with a few open source communities. I influence ordinary people and small local businesses to include AI & ML in their products.

What projects have you worked on?

I have worked on vast variety of ML models from forecasting freight rates through statistical quantitative modelling to Face interpolation using modified StyleGAN. Not just building projects, I have experience of deploying models to almost every cloud infrastructure (GCP, AWS, Azure) for real time use. Moreover, I am a full stack developer and UI/UX designer. I have created design templates and functionality using Adobe XD and Figma. I can develop websites using React-Redux, Mongo DB and Node JS.

How can I believe that you are good at what you do?

In Sept. 2019, I was invited to Google Machine Learning Summit at Google Hyderabad for my exceptional interest in Al. Also, I was selected as one of 120 Google Explore ML Facilitators from India to spread awareness about Al in students.

In May 2019, I was selected as Microsoft Student Partner to teach students about Cloud Infrastructure and to demonstrate deployments of applications and ML models on Azure.

In July 2019, I became Mozilla Campus Captain. With this, I started an open source community in the college to build open source projects. Under this program, I have also organised a hackathon in campus.

In Sept. 2018, I designed application architecture for a startup named Muffito. I was also managing the complete application development process.

What do you do other than building AI systems?

I write blogs about powerful lessons in personal changes. You can visit my blog site at ashutoshhathidara.wordpress.com .

I am a public speaker and a member of AMP (Association of Muslim Profession). We work for educating students to deal with very basic but important problems which eventually build their character.

I design, build and deploy beautiful websites. Whenever I am free, I

am used to create designs in Figma.

If you want to know more see my website ashutoshhathidara.com, Please feel free to reach me at ashutoshhathidara98@gmail.com

Experience

Legato Health Technologies Associate Artificial Intelligence Engineer May 2020 - Present (4 months) Hyderabad, Telangana

Working on core AI products to simplify healthcare system at scale. Working on predicting recurrence and survival of cancer in human body.

Microsoft Microsoft Student Partner August 2019 - May 2020 (10 months)

Hyderabad Area, India

I was a representative to spread awareness and importance of Cloud applications and usage of cloud among student community.

Google

Explore Machine Learning Facilitator June 2019 - April 2020 (11 months)

Hyderābād Area, India

Explore Machine Learning (ML) is a Google-sponsored program for university students to get started with Machine Learning. The curriculum offers 3 tracks of ML Content (Beginner, Intermediate, Advanced) and relies on university student facilitators to train other students on campus and to build opensource projects under this program.

Delhivery

Applied Data Science Research Intern May 2019 - September 2019 (5 months)

Gurgaon, India

- Working on pricing prediction and forecasting model for each possible origin and destination pair.
- Working on the explanatory model which can impact daily business profit and density distribution of the daily shipments.

Smart India Hackathon 2019
Deep Learning Developer & Team Leader
January 2019 - March 2019 (3 months)
IIT Roorkee

- We were selected for the grand finale of the Smart India Hackathon, which was held on 2nd & 3rd March, 2019 at IIT Roorkee.
- We were developing the prototype software for solving the complex category problem Customer automated ticket generation system. The problem was provided by the company named KG InfoSystem Pvt. Ltd.
- We have used multiple Machine Learning & Deep Learning Algorithms.
- Also Developed the web portal to manually interact using Django and React.

Intel Indexer
Data Science Intern
November 2018 - December 2018 (2 months)
San Francisco Bay Area

This is financial Solution Company.

I have made Supervised Learning model for the company which can perform time series analysis on Stock price data for 32 companies. I have built LSTM

Neural Networks Model and trained the data of 32 companies for last 2 years. This model is also used for forecasting.

Muffito INC.

Android & Machine Learning Developer May 2018 - October 2018 (6 months)

Created Complete Android Application for locating Pub, Bar and beverage shops around you.

I have implemented algorithms for Face Detection, Text extraction from Image.

I was involved in the management team and data analyst of the company during marketing and handling software development.

Android App link on play store : \href{https://play.google.com/store/apps/details?id=com.muffito1.mobile

FreeCopy

Android Developer

November 2017 - December 2017 (2 months)

Ahmedabad Area, India

FreeCopy is the Start up from Indian Institute of Management, Ahmedabad.

I have changed the integration of the whole app from Google to Firebase.

I learnt the efficient ways of Data communications like Retrofit, Eventbus etc.

I experienced the real time start up.

I learnt the Design thinking of UI on perspective of People.

Education

Indian Institute of Information Technology Design & Manufacturing Kurnool

Bachelor of Technology, Computer Science & Engineering · (2016 - 2020)

Aklank Public School Intermediate, Mathematics · (2014 - 2016)

Vividhlaxi Vidyamandir Secondry and Primary Education · (2012 - 2014)