

Contact

www.linkedin.com/in/yogesharjunkumar (LinkedIn)

Top Skills

FastAPI
Amazon ECS
Continuous Integration and Continuous Delivery (CI/CD)

Languages

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

Certifications

AMCAT Certified Data Processing Specialist
AMCAT Certified Business Analyst
AMCAT Certified Software Engineer - IT Services
AMCAT Certified Software Engineer - Product
AMCAT Certified Business Consultant

Publications

Health Monitoring Systems by Prognostic Computing using Big Data Analytics

Yogesh Arjun Kumar

Machine Learning | AI | Software Engineering
Quincy, Massachusetts, United States

Summary

Graduate of Artificial Intelligence | Information technology Scientist. Machine learning enthusiast with competence in Full stack to Embedded system development. I consider myself a language agnostic programmer and lifelong student. Proud to have had an opportunity to be a leader, teacher and practitioner of Data and Computer Science. Have a special inclination towards building machines that learn from themselves and be a part of the social cog – making a difference.

Seasoned (7 years) in
Python ML stack (Pandas to Keras)
Computer Vision
Prompt Engineering
MLOps, Data Engineering
FastAPI, Spring boot
AWS ecosystem
GCP ecosystem
R language and R Shiny
React.js, Redux, NgRx, Flutter
Angularjs ,ASP Mvc,Sql Server,Jquery ,D3.js
Angular Node.js MongoDB ExpressJs
Raspberry Pi, Arduino and embedded system engineering.

Experience

Harvard Business School
Information Technology Scientist - Digital, Data, and Design (D³) Institute at Harvard
January 2023 - Present (4 months)
Cambridge, Massachusetts, United States

IoT Open Innovation Lab at Northeastern University
Research Assistant - Engineer
July 2021 - December 2022 (1 year 6 months)

Boston, Massachusetts, United States

IoT Open Innovation Lab at Northeastern University

Amazon Robotics

SDE

January 2022 - June 2022 (6 months)

Boston, Massachusetts, United States

KloudOne

Senior Software Engineer

October 2019 - November 2020 (1 year 2 months)

Chennai Area, India

Self employed

Software Engineer

January 2018 - October 2019 (1 year 10 months)

Chennai Area, India

Scientific Games

Associate Software Engineer

June 2016 - December 2017 (1 year 7 months)

Chennai

iNautix Technologies

Intern

February 2016 - May 2016 (4 months)

Chennai, Tamil Nadu, India

Education

Northeastern University

Master of Professional Studies, Enterprise Artificial Intelligence · (2021 - 2022)

Anna University

Bachelor of Technology (BTech), Information Technology · (2012 - 2016)