MR. NOBODY

+1(123)-456-5678◇ Fairfax, VA ◇ yesomeone@gmail.com ◇ linkedin.com/in/noone

EDUCATION

Master of Computer Science Machine learning Concentration, George Mason University GPA:3.8   12-2024
Relevant Coursework: Machine learning, Mining massive datasets with Hadoop & Pyspark, Analysis of algorithms, Artificial Intelligence, Natural Language Processing, Devops.

Bachelor of Computer Science , Amrita Vishwavidhyapeetham GPA:3.52   2017- 2021

SKILLS

Technical Skills	Python, Pytorch, SparkMLLib, Sklearn, Pyspark, Tensorflow, Pandas, SQL, Azure, AWS, Bash.
Tools	Git, Jira, Kubernetes, Docker, Jenkins, PostgreSQL
Soft Skills	Problem-Solving, Teamwork, Analytical Skills, Adaptability
Certifications	Azure Adminstrator, Azure Networking Engineer, Machine learning by Andrew, Certified Safe5 practitioner

WORK HISTORY

Graduate Teaching Assistant (Analysis of Algorithms)   Aug 2023 - current
George Mason University   *Fairfax, VA*

- Conducted weekly teaching assistant sessions, offering support by explaining intricate algorithms and sharing strategies for effective issue resolution.
- Evaluated and graded assignments, provided constructive feedback, and maintained grade records of 80 students.

Azure & AWS cloud engineer   Feb 2021 - Dec 2022
Bosch Global Software Pvt Limited   *Hyderabad, India*

- Assisted 7 clients in deploying scalable Azure and AWS infrastructure, improving performance, and cutting costs.
- Led infrastructure team, boosting deployment speed by 30% with Agile methodology and Devops.
- Designed reusable Terraform modules, streamlining the automation of cloud resource provisioning.
- Addressed 80% of technical support tickets from both internal and external clients, enhancing overall client satisfaction and service efficiency.

PROJECTS

- **Classification with BERT**: Implemented BERT from scratch for sentiment analysis on the SST and CFIMDB datasets, achieving baseline results in PyTorch. Optimized model performance through hyperparameter tuning and data preprocessing.Demonstrated proficiency in transfer learning with BERT, overcoming challenges in fine-tuning for sentiment analysis tasks.
- **Voice-based transport enquiry system:** Managed the team in developing a voice-activated public transit helpline. Designed a relational database architecture and optimized queries for fast response. Utilized expertise in voice recognition, database management, and research publication to contribute to project success. Published research paper on system (paper)
- **Attentive analysis of a student in online classroom environment** Developed a computer vision system to monitor student attention levels using OpenCV and deep learning techniques such as CNNs and RNNs. Processed dataset to detect facial expressions and moods with the R-CNN algorithm. Combined multiple factors like dizziness and mood into an attention index indicator.

RESPONSIBILITIES AND ACHIEVEMENTS

- Maker, Smart Water Bottle, Cisco thingQbator maker space - Constructed an entrepreneurial IoT solution using sensor technology and cloud analytics.
- Finalist, The-Big-Bot-League Hackathon, EdgeVerve - Created bot solution shortlisted out of 128 submissions for the final round.
- Treasurer, ACM Coimbatore - Managed club finances, organized successful fundraisers, and oversaw tech-related events.