

Yogesh Chilupuri
[Linkedin](#) [Github](#)
chilupuriyogi11@gmail.com
+44 7587358569
26 Champness Road, London, IG11 9PD

Profile section:

- Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

Technical skills:

- Programming languages: Python, C++, HTML5, JavaScript, Java, R, CSS, C, C#, .Net, SQL, ReactJS, VueJS, NuxtJS, PHP.
- Software's & Integrated Development Environments (IDEs): Microsoft Office, Microsoft Visual Studio, Visual Studio Code, Sublime.
- Development Frameworks and Libraries: Tensorflow, Pytorch, Keras, Scikit-Learn, Flask, Django, Node.js.
- Data Science and Machine Learning Tools: Jupyter Notebook, Anaconda, Numpy, Pandas, Apache Spark, Hadoop, Tableau.
- Artificial Intelligence and Deep Learning: Natural Language Processing(NLP), Computer Vision, OpenCV, GANs, Reinforcement Learning, Supervised Learning, Unsupervised Learning.
- Version Control and Collaboration: Git Lab, GitHub.
- Cloud and Deployment Platforms: Amazon Web Services, Microsoft Azure, Docker, Kubernetes.
- Data Visualization: Matplotlib, Seaborn, Plotly, D3.js.
- Databases and Database Management Systems (DBMS): MySQL, PostgreSQL, MongoDB.
- Servers: Apache, Django, LAMP, XAMP, Apache, Node.js.
- Operating Systems: Windows, Linux distributions such as Ubuntu and Kali Linux, MacOS.

Certifications and Achievements

- Certification by Swecha on Full Stack Web development Intern developed an GAFAM Privacy Invading Analytics and college website using Django.
- Certification of Selection in Learning & Teaching (Vue.JS & Nuxt.JS) internship at Paathshala Spark through Internshala.
- Certification of Selection in Teaching/Instructing (Artificial Intelligence) internship at 1stMentor through Internshala.
- Certification by Google on Fundamentals of Digital Marketing.
- Certification on Python Core, Java, C++ by Solo Learn.
- Certification on Artificial Intelligence Virtual Experience by Cognizant through Forage.
- Certification on Software Engineering Virtual Experience by JPMORGAN CHASE& CO through Forage.
- Certification on Data analytics and Visualization virtual Experience by Accenture through Forage.
- Recognized for publishing a paper on Covid-19 cases detection with face mask detection in GIS publications.
- Recognized for Team Lead for twice in Swecha organisation projects on Full Stack Web development

Education:

- MSc Artificial Intelligence with Industrial Placement: University of East London, May 2022-May 2024.
- Modules: Artificial Intelligence with Computer Vision, Machine Learning with Big Data, Intelligent Systems, Mental Wealth, Dissertation: Old Photo Restoration with Sketch Generation.
- Bachelor's degree in computer science & Engineering: Jawaharlal Institute of Technological & Science, Aug 2017-2021
- Modules: Artificial Intelligence, Machine Learning, Data Science, Python, C++, PHP, Java, R, HTML, CSS, Web Development with Python, Django, Dissertation: Covid-19 cases prediction with face mask detection in densely populated regions.
- Intermediate/11 th+12 th/Matriculation: Narayana Junior College, June 2015-2017.
- Secondary Education up to 10 th: SR High School, March 2015.

Employment

- July/2020- August/2020 – In Swecha Organization as Full Stack Web Developer Intern, developed an GAFAM Privacy Invading Analytics web extension using Java Script. This work made 30 % of profits to Swecha Organization for building web extension for privacy functionalities such as ad blockers, password managers, grammar checkers, productivity trackers, and privacy-focused extensions like tracker blockers or cookie managers for google, Microsoft, Amazon, Facebook.
- June/2019-Dec/2021 – In Brint Technologies as Tutor & Administrator, teaching the modern technologies to Students and managing the transactions and clients as administrator. This work made 20% of profits to Brint for providing good teaching and managing clients with course depth and its profits.
- January/2022-April/2022- In 1stMentor as Teaching/Instructing (Artificial Intelligence) Intern, teaching AI concepts and instructing the students in AI with different projects. This work made 40% of profits to 1stMentor for supplying good material about AI.
- June/2023-Present-In University of East London as Graphic Design and Desktop Publisher Intern, Designing the University brands in images, videos, posters, website, content creation and publishing in Desktop. This work made 30% of profits to UEL for designing and publishing.

Other experience

- Research in Computer Science Department on domains of Image Classification and OpenCV, Py Torch, Kera's done project named as Old Photo Restoration with Sketch Generation.
- Assistant Researcher in Jyothishmathi Institute of Technological & Sciences nearly one and half year research outcome is Covid-19 cases prediction with face mask detection in densely populated regions. This research has published with GIS Publications.

Other Skills:

- Worked twice as team leader.
- Managing team with efforts of skills with good talkative skills.
- I speak languages such as English, Hindi, Telugu, Tamil.
- Best Teaching Award in Share with Care Program in Sparkle.

Hobbies & Interests:

- Reading Books, writing research papers, watching podcast of new technologies
- Playing Shuttle, Listening to Music, Traveling new places.