

VARUN KUNDE

Baltimore, MD | (585) 351-1202 | kundevarun1999@gmail.com | <https://www.linkedin.com/in/varunkunde>

SUMMARY

Full Stack Developer with 3 years of experience, proficient in modern front-end and back-end technologies. Demonstrated expertise in designing and implementing web applications, combining both client-side and server-side development skills to create efficient and user-friendly software solutions.

EDUCATION

Master of Science: University of Maryland Baltimore County

Baltimore, MD, USA (Aug 2022 - May 2024)

Major in Computer Science, CGPA - 3.4

Bachelor of Technology: SRM University

Chennai, India (June 2016 - May 2020)

Major in Information Technology

CERTIFICATIONS

- **Microsoft Azure Fundamentals**
- **AWS Certified Cloud Practitioner**
- **Relational Database Design**

June 2024
August 2024
March 2020

SKILLS

Languages: C, C++, Java, JavaScript, Python.

Frameworks: Spring Framework – Spring Boot, Angular, Express JS, REACT JS, .NET, Django

Data analysis: Python (Matplotlib, Pandas, NumPy, scikit-learn), Tableau, Orange3

Web technologies: HTML4, HTML5, CSS, PHP, Bootstrap, XML

Cloud Technologies: AWS (Amazon Web Services), Microsoft Azure

Database: MySQL, Postgres, NoSQL

Operating System: Windows, Linux, MAC.

EXPERIENCE

Flow Global Software Technologies, Back-end Developer | Remote

Aug 2024 - Present

- Spearheaded the system design for Flow Turbo by creating a comprehensive end to end **system level architecture** diagram.
- Integrated third party B2B lead source databases like UpLead and ZoomInfo by developing **RESTful APIs** using **Django** which enhanced the **lead acquisition** by **20%**.
- Actively participated in Scrum meetings and improving the sprint completion rate by **10%** through effective **Agile** Practices.
- Documented the system requirements and development changes in Confluence, **reducing** onboarding time for new team members by **10%**.
- Created web applications using **Python**, **Django** framework, Postgres SQL, PyTest and libraries like NumPy, Pandas, SciPy.

Cognizant Technology Solutions, Full Stack Developer | On-site (Chennai, India)

Feb 2020 - July 2022

Project : Verizon Communications Inc

- Spearheaded the development of **dynamic front-end and back-end** systems, improving response times by **20%** through efficient architecture and **UI component integration**.
- Achieved seamless alignment between technical development and **business goals**, reducing project turnaround times by **15%**.
- Leveraged **Git** for version control, reducing merge conflicts by **30%** and **streamlining collaboration** across development teams.

Project : MetLife Inc.

- Introduced a new workflow enhancement system that reduced the workload of development teams by **25%**, significantly **boosting overall productivity**.
- Led UI design improvements, decreasing user interface **load times by 18%** and enhancing user experience ratings.
- Collaborated extensively with business teams to ensure client needs were met, aligning the application features with **client preferences**.
- Mastered modern web development technologies, including **React**, resulting in a **30%** faster deployment of front-end features during internship projects.

Hitachi Consulting, Intern | On-site (Hyderabad, India)

Dec 2018- June 2019

- Gained expertise in Python programming during the course of internship.
- Spearheaded project named **Handwritten Digit Recognition** using Python with an accuracy of **95%**.
- Effectively identifies freehand-written digits and generates corresponding numerical values.
- Demonstrated hands-on experience in machine learning and **Python** development.

PROJECTS

Server Data Auditing with Encryption Techniques:

Technology used: Cloud Computing

- Core objective: Establish robust **confidentiality** mechanism framework.
- Enables **public audits** of cloud-based data securely.
- Focus on implementing **cryptographic** algorithms for **cloud data auditing**.

ACHIEVEMENTS

- Introduced an innovative workflow enhancement system at MetLife, reducing development team workload by 25% and significantly increasing overall project productivity.
- Achieved best employee of the month at Cognizant for outstanding code debugging and problem solving.