

## VARUN KUNDE

Baltimore, MD. 21228 | (585) 351-1202 | [kundevarun1999@gmail.com](mailto:kundevarun1999@gmail.com) | <https://www.linkedin.com/in/varunkunde/>

### Summary

Full Stack Developer with an experience of 2 and half years proficient in React technology, Spring Boot, and Java. Demonstrated expertise in designing and implementing web applications, combining front-end and back-end development skills to create efficient and user-friendly software solutions.

### Educational Qualifications

**Master of Science: University of Maryland Baltimore County** Baltimore, MD, USA (Aug 2022 - May 2024)

- Major in Computer Science, CGPA - 3.6

**Bachelor of Technology: SRM University**

Chennai, India (June 2016 - May 2020)

- Major in Information Technology

### Technical Skills

- **Languages:** C, C++, Java, JavaScript, Python.
- **Frameworks:** Spring Framework – Spring Boot, Angular, Express JS, REACT JS, .NET
- **Data analysis:** Python (Matplotlib, Pandas, NumPy, scikit-learn), Tableau, Orange3
- **Web technologies:** HTML4, HTML5, CSS, PHP, Bootstrap, XML.
- **Database:** MySQL
- **Operating System:** Windows, Linux, MAC.
- **Relevant Coursework:** Data Structures, Database Management Systems, Automata Languages and Computations, Operating Systems, Computer Networks and Programming.

### Professional Experience

- **Cognizant Technology Solutions Program Analyst** (Feb 2020 – May 2022)  
**Project and role:** Verizon Communications Inc., Full Stack Developer.  
**Environment:** Java, spring, React JS.
  - Accomplished **Full Stack Developer** at Verizon.
  - Expertise in architecting and **integrating UI components**.
  - Bridges technical development with business objectives.
  - Proficient in **GIT** for code management.**Project and role:** MetLife Inc., UI Developer.  
**Environment:** Java, spring, React JS.
  - Introduced **innovative workflow enhancement, reducing workload and boosting productivity**.
  - Specialized in **UI enhancements** at MetLife.
  - Collaborated closely with Business Teams and Aligned applications with **client preferences**.
  - Designed and implemented **robust backend systems** using **Java****Role: Intern**
  - Acquired hands-on experience in full stack development methodologies, encompassing both front-end and back-end technologies.
  - Expanded skill set in modern web development by mastering React, a leading JavaScript library for building user interfaces.
- **Hitachi Consulting, Hyderabad Intern** (Dec 2018 - Jan 2019)
  - Rapidly gained expertise in Python programming during the course of internship.
  - Spearheaded project on **Handwritten Digit Recognition** in Python.
  - Effectively identifies freehand-written digits and generates corresponding numerical values.
  - Demonstrates hands-on experience in machine learning and Python development.

### Academic 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.
  - Emphasis on Data Privacy.
  - Focus on implementing **cryptographic** algorithms for **cloud data auditing**.

### Certifications

- "Introduction to Artificial Intelligence and Machine Learning" course on Udemy, completed in 2021.
- "Deep Learning and Computer Vision A-Z" course on Udemy, completed in 2021.
- "Relational Database Design" course on Udemy, completed in 2020.