**K**OUSHIK **T**HOTA

+91 8688991745, Warangal, Telangana, India

thotakoushik69@gmail.com |  [LinkedIn](http://www.linkedin.com/in/koushik-thota-1650a3301) | [Github](https://github.com/Koushikthota69)

**PROFESSIONAL SUMMARY**

Highly motivated B. Tech Software Engineering student with hands-on experience in full-stack development, data structures, and algorithmic problem solving. Passionate about building scalable, distributed systems and delivering high-impact solutions. Strong foundation in computer science fundamentals and excellent adaptability in agile environments. Actively seeking a Systems Development Engineer Internship to contribute to innovative, customer-focused technologies at Amazon.

**EDUCATIONs**

Balaji Institute of Technology and Science 2022 - 2026  
Bachelor of Technology in Software Engineering Warangal, India  
Current CGPA - 8.58

**SKILLS**

* Programming: Java | Python | C
* Web Development: HTML | CSS | JavaScript | Node.js
* Databases: MySQL | SQL
* Tools: PowerBI |GitHub | Visual Studio Code
* CS Fundamentals: Object-Oriented Programming | Data Structures & Algorithms | Operating Systems | DBMS | Computer Networks
* Other Skills: Machine Learning | ServiceNow

**SOFT SKILLS:**

* Leadership
* Team Collaboration
* Communication
* Problem-Solving

**PROJECTS**

**Online Voting System**

* Developed a secure, web-based voting application using Node.js, Express, MySQL, and HTML/CSS to enable remote voting and result visualization.
* Implemented voter authentication, vote casting with OTP verification, and real-time result calculation.
* Ensured scalability and integrity of the system using session management and relational database design.

**Gender Verification using ML**

* Built a supervised machine learning model with Python and scikit-learn to classify gender using voice features from a labeled dataset.
* Achieved 94% accuracy through feature selection, model tuning, and k-fold cross-validation.
* Demonstrated strong data preprocessing and problem-solving skills in classification tasks.

**PROBLEM-SOLVING & CODING PLATFORMS**

* LeetCode – Solved 100+ problems on arrays, linked lists, trees, and dynamic programming
* GeeksforGeeks – Active contributor in DSA problem-solving

**ACHIEVEMENTS & ACTIVITIES**

* Engaged in Code Unnati (SAP India CSR Initiative) to Enhance Employability and Emerging Technology (Aug 2024 – Dec 2024).
* Runner-up in Technical Quiz Competition at BITS College among 20+ teams.

**ACCOMPLISHMENTS**

* Advanced Emerging Technology Course (2024–2025) under Code Unnati by SAP & Edunet Foundation
* Advanced Java Programming Certification (2025) – CodeTantra
* Python Programming Certification (2024) – CodeTantra

**TRAININGS & INDUSTRY EXPOSURE**

**Wipro TalentNext – Java Full Stack Developer Training (June 2025 – Aug 2025)**

* Hands-on training on full stack technologies with real-time project exposure through Wipro PBL App.
* Includes Spring Boot, RESTful APIs, HTML/CSS, JavaScript, and Git for version control.
* Final certification to be awarded upon completion and evaluation.

**AVAILABILITY**

Available for a full-time internship with no academic or personal conflicts. Committed to completing the entire internship duration. Declaration of availability can be provided by college authorities.