# NIKITA GUNAGI Bengaluru, Karnataka Phone : 8762352059 | Email: nikitagunagi281@gmail.com | [GitHub](https://github.com/Nik258) | [LinkedIn](https://linkedin.com/in/nikita-gunagi-87043b228)

# SUMMARY

Computer Science Engineering graduate with hands-on experience in full-stack web development, data visualization, and real-time AI-based projects. Adept at using Java, SQL, HTML/CSS/JS, and Power BI to build scalable web applications and interactive dashboards. Proactive, quick learner with a collaborative mindset and a passion for applying logic and technology to solve real-world problems.

# SKILLS

## Programming Languages: Java, Python

* **Web Development:** HTML, CSS, JavaScript.
* **Databases:** SQL (Queries, Database Design)
* **Frameworks/Tools:** Eclipse, GitHub, Visual Studio Code, MySQL Workbench, Power BI.
* **Testing & SDLC Knowledge:** STLC, Defect Lifecycle, Manual Testing, Agile & Waterfall Methodologies

# EDUCATION

* **Bachelor of Engineering (Computer Science), *2021 –2024***

S.G. Balekundri Institute of Technology, Belagavi, Karnataka **CGPA 7.7/10**

* **Pre-University (Class 12– Science), 2018*-2020***

M.E.S Chaitanya PU College, Sirsi, Karnataka **Percentage 82 %**

* **SSLC (Class 10– State Board) , 2017-2018**

ST. Micheal Convent High School, Dandeli, Karnataka **Percentage 86 %**

# INTERNSHIP AND TRAINING

1. **Full Stack Developer Trainee – TAP Academy. (Jul 2024 – Jan 2025)**

 Trained in full stack web development using Java, SQL, HTML/CSS/JS.

 Built end-to-end web apps and gained hands-on project experience.

**2.** **Data Analyst Intern – JFork Technology Services Pvt. Ltd.** **(Aug 2023 – Sep 2023)**

* Built Power BI dashboards for business performance tracking.
* Gained exposure to data cleaning, modeling, and visualization techniques.

# PROJECTS

1. **ClassEmoAnalytix: Sentiment And Emotion Identification For Real Time Student Facial Expression.**
   * Developed ClassEmoAnalytix, a real-time emotion analysis tool using Django and OpenCV to enhance student engagement.
   * Leveraged facial expression analysis to provide real-time emotional insights to educators.
   * Enabled teachers to adjust teaching methods dynamically based on students' emotional responses.
   * Aimed to improve learning outcomes by ensuring better student well being and engagement. Provided instant emotional feedback, helping educators implement adaptive teaching strategies.
2. **Quiz-App– *HTML, CSS, JavaScript***
   * An engaging and interactive quiz application that challenges users with multiple-choice questions, tracks their scores and maintains a high-score list using local storage. The app is designed with clean and responsive UI, making it accessible across different devices.

## Online Grocery Shopping (DBMS mini project)

* + Developed a PHP and SQL based online grocery shopping application.
  + Implemented efficient inventory management for seamless stock tracking.
  + Enhanced customer experience with a streamlined online purchase system. Optimized database operations for faster and more reliable transactions.

# PUBLICATION

* + International Journal of Research Publication and Reviews, Volume 5, Issue 5. Certificate is for acceptance of the publication research paper entitled "Class Emo Analytix: Sentiment and Emotion Identification for Real-time Student Facial Expression".

# CERTIFICATIONS

* + 1. **Full Stack web development :** TAP Academy
    2. **Data Analysis and Visualization with PowerBI :** JFork Technology Services Pvt. Ltd.
    3. **Future Skills Training in Java and Employability Skills :** FUEL, Bengaluru.
    4. **Employability & Life Skills Training** – Rubicon & Seventh Sense Talent.

# ACHIEVEMENTS & ACTIVITIES

1. Successfully completed training on **Employability & Life Skills** under Rubicon Foundation and Seventh Sense Talent Solutions.
2. Certificate for completion of campus recruitment and technical training by "**seventh sense talent solution"**
3. Presented final-year project at **national-level competitions**, including TKIET Warananagar and AGM Rural Polytechnic, Varur.
4. Completed Future Skills Training in Java and Employability Skills at FUEL, Bengaluru.
5. Participated in National Level Techno-cultural fest project competition organized A G M RURAL POLYTECHNIC AND A.G.M BBA & BCA college, Varur.