Gideon Kama

FULL STACK DEVELOPER

# Vijayawada, Andhra Pradesh,520012 | 9618463904 | gideonkama28@gmail.com | [LinkedIn](https://www.linkedin.com/in/k-gideon-3612a7265/) | [Portfolio](https://gideon2002.framer.website/) | [GitHub](https://github.com/gideonk2002) | [Certificates](https://drive.google.com/drive/folders/1bFrIWeQMvnZXhCyq9vREAvOLi-hgvoDU)

# Objective

Passionate final-year IT student with a fervent dedication to Full Stack Development, possessing proficiency in Python, Java, and a spectrum of backend technologies such as JSP, MySQL, HTML, CSS, and JavaScript. Armed with hands-on experience and a robust IT background, I aim to secure an entry-level position as a Full Stack Developer. Excited to collaborate with dynamic teams, I seek to refine my software development skills and contribute to pioneering technological advancements.

# Skills & abilities

## Technical Skills

* Python, Java, C
* JSP, J2EE, JVM
* JDBC, MySQL, DBMS
* HTML, CSS, JavaScript
* AWS, RDS, SDLC
* Fetch API, RESTful API

## Soft Skills

* Problem-solving, Adaptability
* Teamwork, Communication
* Critical Thinking, Time Management
* Attention to Detail, Continuous Learning

# Education

## Andhra Loyola Institute of Engineering and Technology 2020 – 2024

JNTUK | B Tech, CGPA: 7.2

## Sri Gayathri Junior College 2018 – 2020

BIEAP | Intermediate, CGPA: 7.4

## Bhashyam High School 2017 – 2018

SSC | 10th, CGPA: 8.0

# CERTIFICATES & ACHIEVEMENTS

* Directed AWS Cloud and Machine Learning internships, optimizing cloud infrastructure and implementing machine learning solutions.
* Achieved proficiency in AI and ML, complemented by a solid foundation in Database Management, accredited by Oracle certification.
* Secured victory in an Ethical Hacking Hackathon, demonstrated expertise in cybersecurity and excelled in Web Designing through W3Technology.
* Leading impactful community service initiatives. Spearheaded a technology adoption project in urban areas as a contribution to community service, resulting in a notable increase in technological literacy across diverse demographics.
* Delivered influential presentations on Machine Learning and AR/VR during college fests, captivating audiences and achieving a commendable rate.

# Experience

## AWS - CLOUD INTERNSHIP | BRAINOVISION ORGANIZATION 09/2022 – 11/2022

* Orchestrated the practical implementation of AWS services, including EC2 instances, load balancing, and auto-scaling groups, to optimize resource allocation and enhance system performance.
* Leveraged proficiency in managing S3 buckets, snapshots, and volumes to ensure efficient data storage and backup strategies, resulting in a 20% improvement in overall system performance and seamless application scalability for dynamic workloads.

## MACHINE LEARNING INTERNSHIP | CHIP ELECTRONICS, APSSDC 05/2023 – 07/2023

* Led the development of a real-time facial recognition solution during a 2-month internship, implementing Python and OpenCV in machine learning.
* Orchestrated the complete life cycle of the project, from data preprocessing to model training, resulting in a notable 90% reduction in processing time and an 86% improvement in project efficiency.

## FULL STACK JAVA | SKILLDZIRE, APSSDC 02/2024 – 04/2024

* Gained comprehensive experience in full-stack Java development, mastering core Java programming, OPPs, CLASSES, VECTORS, RECURTIONS, JDBC, and multi-threading concepts.
* Implemented and maintained web applications, implementing server-side logic and database interactions.

## JAVA – J2EE, JSP | QUALEX CONSULTING SERVICES, INC 02/2024 – Present

* With a focused approach to JSP and Servlets, I immersed myself in the realm of web application development, honing my skills in JSP, JVS, MySQL, JDBC, HTML, CSS, and JavaScript to a refined level of expertise.
* Developed dynamic web pages using Java programming and JSP, implementing session management and connectivity with JDBC and MySQL.

# Projects

## FINSITE - A dynamic expenses tracking application for modern financial wellness​

* Developed a dynamic personal finance management platform utilizing React for an intuitive user interface and JSP-Servlets with J2EE for robust server-side functionality.
* Implemented real-time data insights, customizable expense tracking, and sophisticated dashboards, enhancing user financial oversight and decision-making.
* Ensured seamless data handling and interaction with financial services through JDBC, MySQL integration, and Fetch API, hosted on a Tomcat Server.

## REAL-TIME FACIAL RECOGNITION PROJECT

* Implemented a real-time facial recognition system using Python and OpenCV, achieving a notable 90% reduction in processing time and an 86% improvement in project efficiency.
* Orchestrated the complete project lifecycle, from data preprocessing to model training, showcasing adept problem-solving skills in complex scenarios.
* Additionally, implemented a user authentication system based on registration processes, ensuring secure access to system resources and improving overall integrity and security.

## IQ-RETALIATION EVOLVED PROJECT

* Created and deployed "IQ-Retaliation Evolved," a Python-powered Telegram bot, seamlessly integrated with APIs, garnering a user base of over 100 individuals.
* Implemented progressive difficulty levels, memory tests, and intricate logic challenges within the bot's framework, leading to a notable 25% surge in user engagement and cognitive enhancement.
* Received affirmative user feedback, underscoring the bot's efficacy in bolstering cognitive abilities and elevating user satisfaction levels by an impressive 50%.

# Hobbies

* Coding (Hacker Rank, Leet Code)
* Web designing using (Figma, framers.ai)
* IoT Enthusiast and Researcher
* Football/Gym