RAHEEM QUDUS

Tel: +91 9032782704 LinkedIn: <https://www.linkedin.com/in/quddos/>

Email: raheemquddus@gmail.com GitHub: <http://github.com/quddos>

Portfolio: [Qudmeet AI](https://qudmeet-ai.vercel.app/#Chatbot)

# Education

**Bs** Gitam University – Andhra Pradesh. India 2020 - May 2023

Computer Application

First Class

Thesis: Job Compete Penetration Portal an Automation resolution procedural approach to placement algorithm sorting and enhance candidateship selection of Gitam University Career Guidance.

Supervisor: Ass Professor MS.Y Niharika

**BSc** University of Ilorin – Kwara State. Nigeria 2014 - August 2018

Second class upper division

Thesis: Discovery of Measuring Station connectivity bridge default as a failure of excess error in Wincor Nixdorf 2050Xe ATM (Automated Teller Machine) module dispenser and resolution.

Advisor: Dr David Oluwole

# Work Experience

**Software Engineer (Chief Technical Officer)** 2023-Current

[Edygrad Private Ltd](https://in.linkedin.com/company/edygrad-1)

Responsibility:

* Designed and planned product development solutions, ensuring performance, security, and scalability for diverse projects.
* Oversee the design, development, and deployment of project, while I Implement the client credentials grant type and limit access using oAuth 2.0 scopes in, along with implementation of Drupal developer portal with API.
* Research and Development: Focus abreast of emerging technologies and trends in the educational technology.
* Build a scalable and innovative platform, delivering exceptional user experiences and driving continuous growth and expansion using AI, Edge Runtime, and RAG drive innovation.

**Senior Software Developer** (Part-time)2022 - Present

[Bdnaturetech](https://in.linkedin.com/company/bdnaturetech) – co-founder

Responsibility:

* Developed a fast performance and seamless navigation application using Next.js and Provides secure authentication processes with Clerk Auth.
* Worked on optimizes data processing for AI workloads using PineoneDB, and also use Langchain to enhances text analysis and generation, while I utilize the OpenAI to provides state-of-the-art AI capabilities of the application.
* I used Drizzle ORM + NeonDB to manages data efficiently for scalability, also utilized the AWS S3 to offers scalable and reliable data storage.
* I worked on integration of Stripe in the application to facilitates secure and seamless payment processing

**Junior Technical Developer** (Internship)Oct 2022-Feb 2023

[Elakk Technologies](https://in.linkedin.com/company/elakktechnologies)

* Designed RESTful API endpoints using best practices for resource naming HTTP methods and implementing CRUD functionality to ensure data integration and security.
* Exposure to unit testing of applications using the Junit framework and understanding of writing and executing test cases.
* I achieved a matched skill of sensitive Data and adding XML support, this also help us in view of Mashing the client application Traffic and caching.

**ATM Software Engineer** 2018 - 2020

[Ark Technologies Group](https://www.linkedin.com/company/ark-technologies-group-ltd/posts/?feedView=all)

Responsibility:

* Provided technical support to customers, clients, and internal teams, via phone, email, or in-person.
* Installed and configured the IIS web server on Microsoft Windows 2012, 2012R2 and 2016 servers.
* Used Microsoft identifiers platform to integrate user’s authentication in system application with MSAL.js
* Deployed and managed various file server’s backup servers and active directories for easy data administration and accessibility.

# Research Experience

**Research Interns –** Hybrid 2023 - Present

Industrial Software Production Engineer and AI Laboratories, Innopolis University, Russia

NFTs (Non-Fungible Tokens) in Games: *­*An analysis of the current landscape and future possibilities.

Supervisor: Professor Hamna Aslam, Hamza Salem

* Performed blockchain based-based approach on digital games
* Exposed to parameters of Artificial intelligent integrations
* Performed fast cloning for gene construct and complementation of models

**Undergraduate Research Project**

Gitam University, India 2023

Job Compete Penetration Portal

Guidance: Professor Dr Uma Devi T. Ass Professor MS. Y Niharika

* Streamlined the recruitment process by automating job postings and candidate screening for improved efficiency.
* Designed and implemented innovative features such as a resume builder and skill assessment tools to enhance user experience.
* Conducted a comprehensive analysis of job search challenges, leading to the development of the “job compete penetration Portal”.

**Contributed (Fellow Student Research Prohect)**

Gitam University, AP. India 2022

Study of the Development of Leightweight and Secure IOT Device Management Framework. By: Faith E.O

Supervisor: S. Padma

# Honours and Awards Achievement

**Nigeria Data Protection Commission, Grant** 2024

Responsible Data Management Cohort 1

**Young Achiever Exceptional Performance Award** 2023

Awarded by Gitam University Career Guidance Council

**Leadership Skill Attestation Award Certification** 2023

Awarded by the Directorate of Student life. Visakhapatnam

**Advance Africa Scholarship Grant** 2021

Programming for Data Science Certification Schorlaship, awarded by Udemy | Access Bank of Nigeria.

**Merit Scholarship Award – Study In India (SII)** 2020

Awarded by Ministry of Education India Scholarship worth 10,500USD based on outstanding performance in the SAT examination and Academic record.

**Promotion Award** 2019

Awarded by Ark Technologies Group – Nigeria, based on outstanding performance on duties.

# Certifications

Google Project Management: Professional Certificate 2023

UI UX Bootcamp Designex (CSI) 2022

AWS Cloud Practitioner Essentials 2021

Microsoft Certified Trainer (MCT) 2021

Introduction to TCP/IP (YONSEI UNIVERSITY) 2021

Data Science and Analytics 2021

Customer Support Data Analysis (COURSERA) 2021

Mobile Application Development (ACM) 2020

# Teaching Experience and Invited Lectures

**Visakha Institute of Engineering and Technology**  Feb 2024

Conducted Cross-Platform Application Development 14 days workshop

**Tech Mahindra.**  Dec - 2023

Conducted AI Development Bootcamp

**Triluxo (Brainlox) Technologies.**  July – sept 2021

Python Programming Language Instructor

Utter Pradesh India (Remotely)

# Skills

## Soft Skill

* Research and Project Development, Project Management
* Leadership and Team work, Product Development and Upsclling
* Problem solving skills, Business Intelligent
* Teaching and Mentorship, Time Management
* Excellent Communication, Analytic Skills

## Technical Skill

* **Front End:** HTML, CSS, JavaScript, SASS, SCSS, LESS, React, Angular, jQuery Bootstrap, REST, GraphQL, AJAX/API, Responsive Design, WC3, flutter, Laravel, wordpress, Tailwind css, Framer
* **Back End/Programming:** python, Java, NodeJS, PHP, Express, IIS, C#, Webhooks, Dart, C++, typescript
* **Database:** NoSQL Apache, SQL, PostgrwSQL, Firebase, PineonDB, Mongodb, MySQL
* **Platforms:** Amazon AWS, Linux, .NET Windows, Cloud, Automation, Firebase, Microsoft Azure, API, Vercel ,VPS, Docker, Kubernetes
* **Frameworks:** WordPress, Joomla, PrestaShop, Shopify, Stripe, PayPal, GitHub, NextJs
* **Management:** Google Analytics, Adwords, Facebook Ads, Web Masters, etc
* **AI Tech Stack**
* **Platforms:** PineoneDB, Langchain, OpenAI, Vercel AI Sdk,
* **UX and UI Designer**
* **Platforms:** Adobe Photoshop, Sketch, Figma, Canva, Flutter wave
* **UI:** Website Mock-ups, App Mock-ups, Infographics, Stylesheets, Logos
* **UX:** Wireframing, Workflow Diagrams, Technical Specifications
* **Robust Tech Stack**
* **Microsoft Office:** Word, Excel, PowerPoint
* **Testing:** Manual Testing, UAT, Performance Testing, Regression and End-to-end testing
* **CI/CD:** GIT, GITHUB actions, Jenkins
* **Scripting Language:** Bash, PowerShell, Yaml, Json

# Professional Affiliations / Volunteer Service

**Gitam University** 2022-2023

President - Gitam International Student Association

**Union Bank of India** 2021

Vigilant Awareness Week

Member, Federation of International Student Association, 2021

# Professional Service

**Peer-Reviewed Articles for**:

* Blockchain Research
* AI and Large Language Model

# Languages

**English**: Native Language, Distinguished levels in Listening, Speaking, Reading, and Writing.

**Telugu**: Basic levels in Listening.

# Others

Mentoring students on career paths and public speaking

Sport of expertise: Badminton, Table Tennis, Swimming