

Almer Muneer

☎ 825-343-1801

✉ almermuneer70@gmail.com

🌐 LinkedIn

🐙 GitHub

TECHNICAL SKILLS

Languages: Python, SQL, C++, Kotlin, Java, C, C#, JavaScript, Assembly, HTML/CSS, Julia, Dart

Frameworks/Libraries: Django, JUnit, NumPy, Flask, Matplotlib, Scikit-learn, TensorFlow

Tools: AWS, Terraform, Docker, PostgreSQL, MySQL, MongoDB, Datadog, Power BI, Postman, Jira, Bitbucket, Swagger, GitHub, Linux, Flutter, REST, Confluence

EXPERIENCE

Software Developer Intern

May 2023 – Aug 2024

INVIDI Technologies Corporation

Edmonton, AB

- Led the migration of production environments from Ignite to **PostgreSQL**, enabling the transition to a multi-tenant architecture, which improved scalability and reduced operational costs by 20%
- Designed and deployed batch processing systems and REST APIs using **Kotlin**, containerized with **Docker**, enhancing system reliability
- Managed **AWS** services like S3, EC2, and RDS for storage, compute, and networking, utilizing **Terraform** to automate infrastructure provisioning
- Automated infrastructure tasks using **PowerShell**, **Bash**, and **Python**, reducing operational time by 15%
- Developed and maintained **CI/CD** pipelines using Bitbucket Pipelines and Git, streamlining deployments and ensuring consistent builds
- Provided on-call support for production environments, utilizing **Datadog** for real-time monitoring, log analysis, and alerting
- Delivered 10+ sprint reviews to key stakeholders, highlighting team progress and enhancing presentation skills

Data Analyst Intern

Jun 2022 – Jul 2022

Abu Dhabi Islamic Bank

Abu Dhabi, UAE

- Analyzed 1000+ customer transaction records using **Python (Pandas, NumPy)** and SQL to identify patterns in savings and spending behaviors, which improved targeted marketing efficiency by 10%
- Designed and developed 5 interactive dashboards in **Power BI** to visualize customer segmentation, retention trends, and loan performance, leading to an increase in decision-making efficiency for the analytics team
- Utilized **Excel (Pivot Tables, VLOOKUPS)** to clean and aggregate over 10000 records, reducing data processing time by 20% for monthly financial reports
- Acquired hands-on experience with data lake architectures and microservice systems in **Azure** Cloud, contributing to improved system designs

EDUCATION

University of Alberta

Sep 2020 - Apr 2025

Bachelor of Science Specialization in Computer Science

Edmonton, AB

- **Coursework:** Artificial Intelligence, Data Structures and Algorithms, Object-Oriented Programming, TCP/IP, Databases, Natural Language Processing, Machine Learning

PROJECTS

AceMe – AI-Powered Study Assistant | *Flutter, Dart, Firebase, Gemini API* | [GitHub Link](#)

- Developed a cross-platform mobile app using Flutter and Firebase, enabling real-time note summarization and personalized quiz generation with the Gemini API
- Integrated mental well-being resources and AI-powered mindfulness support, offering students stress management tools and self-care guidance

Social Distribution | *Python, Django, HTML, CSS, JavaScript, Git, PostgreSQL* | [GitHub Link](#)

- Built a social networking app supporting 500+ user interactions for creating, liking, and sharing posts
- Developed REST APIs that successfully communicated with external social networking applications, expanding integration capabilities and user engagement by 20%

Meal Planner | *Java, Git, Android Studio, JUnit, Firebase* | [GitHub Link](#)

- Designed and implemented an app to track groceries, enabling users to manage shopping carts and reduce food waste by 15% through automated expiry date notifications