ABDULLAH KHAN

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EDUCATION

Farmingdale State College – **B.S. Computer Science**, Farmingdale, NY   **EXPECTED DEC 2025**
- **Cumulative GPA**: 3.75/4.0
- **Relevant Coursework:** Computer Programming I, Computer Programming II, Data Structures & Algorithms I, Computer Architecture & Organization, Calculus I & II, Linear Algebra
- **Extra-Curricular:** Coding 4 All Club, ACM Computer Technology Club, Muslim Student Association Club

Additional Skills:
- **Languages:** Java, Python, HTML5, JavaScript, React.js, HTML/CSS, C/C++, C#
- **Developer Tools/Frameworks:** VS Code, Eclipse, Apache NetBeans, IntelliJ Idea, GitHub, MongoDB, SQL, REST, Express, Node.js, Postman, Bootstrap, Stripe, OpenAI, Windows, Linux/Unix, Angular, Next.js, AWS S3, PinecodeDB, Vercel AI SDK, Maple, MATLAB, Tailwind CSS
- **Competencies:** Web Development, Software Testing & Debugging, Version Control, MS Office, Troubleshooting
- **Certifications:** AT&T Technology Academy 2023

EXPERIENCE

Pong Space – *IT Intern*, Remote, NY   **JUNE 2023 – AUGUST 2023**
- Provided over 15 technical solutions for project leaders, increasing team productivity by 30% and reducing website defects such as reservation errors by 40%.
- Contributed to team meetings with UX recommendations and UI enhancements for reservation workflow, simplifying the booking process and reducing customer support tickets by 35%.

CVS Health – *Shift Supervisor*, Massapequa, NY   **SEPTEMBER 2021 – APRIL 2023**
- Implemented efficient task scheduling and workload prioritization strategies, resulting in a 20% increase in team productivity.
- Delivered comprehensive training and mentorship, leading to 4/7 associates being promoted to higher positions.
- Successfully drove CarePass sign-ups, resulting in 120+ customers enrolling within the program.

The Sterling Banquet – *Data Analyst Intern*, Bethpage, NY   **JULY 2021 – SEPTEMBER 2021**
- Designed an automated data collection and storage process using Excel and SQL, reducing manual data entry errors by 25% for event scheduling, logistics, and vendor management at the banquet.
- Conducted comprehensive data analysis leveraging SQL queries to evaluate and streamline event-related data, resulting in a 45% reduction in customer concerns regarding event execution.
- Crafted data summaries and visualizations in Excel, presenting actionable insights to customers, enhancing decision-making, and ensuring better alignment of goals for successful event execution.

PROJECTS

ChatPDF: AI PDF Assistant (Next JS 13, DrizzleORM, OpenAI, TypeScript, Tailwind)   **SEPTEMBER 2023**
- Elevated user engagement with PDF documents by 30% through the integration of VercelAI, providing advanced document summarization and content extraction capabilities within ChatPDF.
- Leveraged AWS S3 for secure and scalable document storage, ensuring efficient retrieval and seamless user experiences within ChatPDF.

FutFever: E-commerce Web Application (ReactJS, HTML, CSS, Stripe)   **JULY - AUGUST 2023**
- Built a mock e-commerce website selling soccer apparel using Strapi headless CMS for efficient product data management, which led to a 60% increased time efficiency when uploading new products.
- Created ReactJS front-end with vital e-commerce features like category filters, cart management, and responsive product pages.

Expense Tracker (React.js, Node.js, MongoDB, Postman, Express)   **JUNE 2023**
- Developed full-stack expense tracking web app with ReactJS front-end and Node.js/Express/MongoDB backend, enabling users to effectively track personal finances resulting in an average 25% increase in monthly savings.
- Engineered a fully responsive web UI containing essential features like a balance dashboard, transaction recording, and spending insights.

Elevator Simulator: Academic Project (Java, JavaFX, SceneBuilder)   **MARCH 2023**
- Applied polymorphism and object-oriented programming in Java to simulate the movement of 5 hospital elevators and 8 passenger types, prioritizing picking up passengers that matched their elevator type (e.g., patient & patient elevator).