ARIF KHAN

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OBJECTIVE

Experienced Data Analyst and Frontend Developer at Prodapt Solution seeking summer 2025 internships.

EDUCATION

Master of Science, Information Technology　　　　　　　　　　　　　　　　　　　Dec 2025
Arizona State University, Tempe, AZ　　　　　　　　　　　　　　　　　　　　　　4.00 GPA
Relevant Coursework: Analyzing Big Data, Advanced Database management Systems, Data Visualization.

Bachelor of Technology, Computer Science and Engineering　　　　　　　　Aug 2017 - Jun 2021
Rajiv Gandhi Proudyogiki Vishwavidyalaya, India　　　　　　　　　　　　　　　3.36 GPA
Relevant Coursework: Data Structure, Analysis Design & Algorithm, Python Programming, Programming Practices.

TECHNICAL SKILLS

Programming Languages	Python, SQL, C++, Javascript
Machine Learning & Stats	Pandas, TensorFlow, NumPy, SciPy, StatsModels
Front-End	HTML, CSS, Angular, Bootstrap
Data Visualization	Power BI, Tableau
Tools	Node.js, Git, JIRA, Docker
Certifications	AWS Cloud Practitioner, AWS Solution Architect, MERN, Angular, Tableau

EXPERIENCE

Prodapt Solution, Software Engineer, India　　　　　　　　　　　　　　Dec 2023 - Sep 2022

- Applied Tableau for advanced data visualization, enriching application performance insights.
- Utilized SQL for data wrangling of large, complex datasets, ensuring data accuracy & consistency.
- Integrated Angular components and used D3.js, Highcharts, and Apex Charts to create data visualizations, boosting user experience and data insights by 50%.

Prodapt Solution, Associate Software Engineer, India　　　　　　　　Jul 2021 - Sep 2022

- Employed Python for data wrangling & statistical analysis, enhancing web app development and user experience.
- Implemented GET, POST, PUT, and DELETE endpoints, reducing system downtime by 25% and enhancing user experience.
- Proficient in Angular for creating responsive and engaging web applications, optimizing website performance.

PROJECTS

Web Based Ed-tech project (Study Notion). Study Notion is a fully functional ed-tech platform that enables users to create, consume and rate educational content. A platform for instructs to showcase their expertise and connect with learners across the globe. Technologies used- ReactJS, NodeJS, MongoDb, ExpressJS.

Real-Estate Management. Developed a comprehensive software for real estate and physical property management, encompassing residential, commercial, and land properties. Utilized Angular to build the application, facilitating seamless connectivity between property managers and potential buyers.

ACTIVITIES

- Achieved runner-up position within 48 hours at the Ethical Spectacle Research Hackathon. Demonstrated rapid problem-solving, collaboration, and innovative thinking in a highly competitive environment.
- Student Security Aide: Facilitated event coordination & crowd control.