# Abishka Krishna Kumar

## EDUCATION

#### University of Central Missouri

Warrensburg, MO

Major: Big Data and Business Analytics; Minor: Computer Information Systems Anticipated Graduation - Dec 2024

Relevant Coursework

Courses: Web Application Architecture, Programming with C#, Management Information Systems, Data Resource Management, Database Management Systems, Business Information Management

#### TECHNICAL SKILLS

Programming Languages: HTML, CSS, JavaScript, TypeScript, PHP, R, Python, C#, SQL, PL/SQL

Concepts: Responsive Design Principles, Automated Testing, Process Methodologies, Web Page Anatomy, CI/CD,

Data Visualization, Database Design

Frameworks: React Node 18

Tools: Microsoft Office Suite, GitHub, Kanbanize, VS Code, Cypress, Storybook, Yarn, Cypress, AWS

# EXPERIENCE

### Software Engineer Internship

Jun 2024 - Jul 2024

Balance Innovations, a Brink's Division

Lenexa, MO

- Enhanced user experience and functionality by developing and maintaing user inerface components for web applications, utilizing Lean-Agile methodologies (Kanbanize) and Version Control Systems (GitLab).
- Created and maintained comprehensive test files to ensure robust and reliable front-end functionality using the Cypress Testing Framework.
- Collaborated with cross-functional teams to design and depoly responsive, high-performance web pages using modern libraries (React) and frameworks (Node 18).
- Debugged and optimized front-end code, improving load times and ensuring compatibility across various browsers and devices.
- Participated in code reviews and contributed to the integraion of best practices, enhancing code quality and efficiency.

Tutor Feb 2022 - Present

University of Central Missouri

Warrensburg, MO

- Tutoring SQL, C#, Microsoft Office suite (MS Excel, MS Access, MS PowerPoint, MS Word) and Business Statistics to an average of 20 undergraduates weekly.
- Provide dedicated tutoring support to students, resulting in a total of 25 students achieving an 'A' grade through tailored guidance and comprehensive assistance.
- Strong critical thinking skills identify and address students' learning challenges through creative and adaptable approaches.
- Effective interpersonal communication and emotional intelligence skills establish rapport with students and convey complex concepts with clarity and empathy.

#### AWARDS

# The Harmon College Outstanding Undergraduate Student in Big Data Analytics 2023 - 2024 \*University of Central Missouri\* Warrensburg, MO

• Award presented to students with exceptional academic achievement and proficiency in data analysis, modeling, and strategic insights.

#### CERTIFICATIONS

Certified Amazon Web Services (AWS) Cloud Practitioner

Aug 2023 - Aug 2026