Abishka Krishna Kumar

EDUCATION

University of Central Missouri

Warrensburg, MO

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

GPA: 3.86

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, 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 maintaining reusable design systems (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 for applications used regularly by retail store customers.
- Collaborated with cross-functional teams to design and deploy responsive, high-performance web pages and front-end microservices 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 for retail customer-facing applications.
- Participated in code reviews and contributed to the integration of best practices, enhancing code quality, and efficiency.

Tutor
University of Central Missouri

Feb 2022 - May 2024

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.

 Providing dedicated tutoring support to students, resulting in a total of 25 students achieving an 'A' grade through
- tailored guidance and comprehensive assistance.
 Utilizing strong critical thinking skills to identify and address students' learning challenges through creative and adaptable approaches.
- Leveraging effective interpersonal communication and emotional intelligence skills to 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