EISA CHAUDHARY

Bluffton, SC | 843-304-5481 | eisa@email.uscb.edu | Bitbucket | LinkedIn | GitHub | https://eisa-portfolio.netlify.app/

EDUCATION

University of South Carolina Beaufort, Bluffton, SC

Bachelor of Science GPA: 4.0

Major: Computational Science | Minor: Mathematics

May 2025

Relevant Coursework: Web Development | Agile Practices in Software Development | DBMS | Data Structures & Algorithms (DSA) | Object-Oriented Programming (OOP) | Software Testing & Quality Assurance | Machine Learning | Data Visualization & Analysis |

Computer Graphics | High Performance Computing | Multivariable Calculus | Linear Algebra

HONORS & AWARDS

University of South Carolina Beaufort, International Students Scholarship

University of South Carolina Beaufort, President's list

University of South Carolina Beaufort, Chancellor's list

August 2022 – Present Fall 2022, 2023

Spring 2023, 2024, 2025

SKILLS

Programming Languages: Java, C/C++, Python, JavaScript, HTML/CSS, PHP, SQL, R, C#, VBA

Frameworks & Tools: React. js, Node. js, Express, MongoDB, AWS (EC2, S3, Route53), Git, GitHub, Bitbucket

CI/CD & DevOps: GitHub Actions, Bash scripting, REST APIs, Automated Testing, Deployment

Technology Tools: Other Tools: Unity, Visual Studio, NetBeans, Eclipse, Greenfoot, SSMS, Shortcut, Plastic SCM

RELEVANT EXPERIENCE

Communities in School, South Carolina, United States

Intern, Full-stack Web Developer - https://hamptoncountyresourcecenter.org/

May 2024 - August 2024

- Developed a fully functional website using the MERN stack with RESTful practices as a full- stack developer.
- Designed & deployed the project via AWS Console, gaining hands-on experience in manual cloud setup and deployment.

USCB IT Help Desk, South Carolina, United States

Student Worker, Help Desk

February 2024 – Ongoing

- Proficiently resolve IT support tickets, ensuring prompt resolution of technical issues for faculty and staff.
- Facilitate the installation and configuration of new phone systems, enhancing communication infrastructure within the university.

Sahu Technologies, Mumbai, India

Intern, Web Design and Testing

August – September 2021

- Planned and completed website design for anonymous client within the span of 6 weeks; converted material effectively into
- Delivered final deliverables and overall design to client in timely and efficient manner

SELECTED PROJECTS

University of South Carolina Beaufort, College of Sciences and Engineering, Bluffton, SC

Java Algorithmic Design, Full Stack Web App - https://habitly-team6.netlify.app/ **Technologies:** React, Spring Boot, SMILE ML library

- Built a full-stack habit tracker with interactive dashboards for creating, monitoring, and visualizing habits.
- Integrated machine learning to predict habit completion likelihood based on past behavior.

University of South Carolina Beaufort, College of Sciences and Engineering, Bluffton, SC

Java Algorithmic Design, Video Game - https://www.greenfoot.org/scenarios/30358

Technologies: Java, Greenfoot

- Won 1st place for final project presentation of game's algorithmic design and coding
- Developed action and arcade game style based on frightening Philippine's mythology, Manananggal

Vidyalankar Polytechnic Institute, Mumbai, India

Capstone Course, Online Tutoring Website

Technologies: HTML, CSS, JavaScript, Ajax, PHP, Node, JS, MySQL

- Awarded 1st place for group project out of 50+ submissions for annual application project exhibition
- Developed comprehensive website to help students learn to code in a variety of programming languages

EXTRACURRICULAR ACTIVITIES

University of South Carolina Beaufort, Bluffton, SC

Webmaster, Association for Computing Machinery - USCB's ACM Website's

December 2023 – May 2025

Hackathon events

Vidyalankar Polytechnic Institute, Mumbai, India (2nd place)

- HackNC, UNC, North Carolina, US our project https://devpost.com/software/local-pioneer

March 2022