

Vinny Chellapilli

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ABILITY TO ADAPT QUICKLY TO NEW TECHNOLOGIES, ENVIRONMENTS, AND PROJECT REQUIREMENTS. A RESULTS-ORIENTED INDIVIDUAL WHO THRIVES ON LEARNING AND MASTERING NEW SKILLS, ENSURING THAT PROJECTS ARE DELIVERED WITH EFFICIENCY AND QUALITY.

EDUCATION

Bachelor's Degree

Brigham Young University – Hawaii

Major: Computer Science

Minors: Communications, Social Work

- CIS Department scholarship awardee
- ICPC Pacific Northwest Regional Contest (2nd place)
- **Certifications:** Completed 60+ hours Java Course in Udemy (core Java, OOP, data structures, etc.)
- **Independent Project:** Battleship game with Java and Vinny Dating App

Graduate in Dec 2023

Laie, HI

SKILLS

- Excellent knowledge of Java and Python programming languages, as well as Algorithms and Data Structures in C++
- Conversational in: C, C#, Kotlin, Racket, JavaScript (React.js), Rust and Ruby on Rails.
- Strong understanding of Technologies and Tools: Core Java & Design Patterns, Machine Learning (Beginner), AWS, SQL, MySQL, MongoDB, HTML, CSS, Brightspot, Unity, Docker, GitHub, communication and teamwork.
- Fluent in English and Telugu

EXPERIENCE

Computer & Information Sciences, Brigham Young University - Hawaii

Apr 2023 - Present

Teaching Assistant and Tutor

- Provided expert guidance to 200+ Computer Science students in Java and Python, assisting them in debugging code, resolving errors, and improving their programming skills
- Conducted 2 monthly workshops focused on Java and Python programming, offering practical troubleshooting sessions to address common coding challenges and enhance students' problem-solving abilities
- Offered 10 personalized tutoring sessions daily, tailored to students' needs, emphasizing effective debugging techniques in Java and Python, resulting in significant enhancements in their coding proficiency

Brigham Young University - Hawaii Print Services

Jan 2023 - Aug 2023

Web Developer

- Designed and developed 10+ web applications using the Brightspot low-code platform, resulting in enhanced scalability and heightened client satisfaction through rapid project delivery
- Utilized HTML, CSS, and JavaScript to resolve over 300 bugs each week, employing robust debugging techniques, and optimizing the overall user experience, ensuring the delivery of high-quality software products

Brigham Young University - Hawaii Curriculum & Assessment

Mar 2021 – Dec 2023

IT Technician

- Collaborated closely with 90+ professors to identify and resolve issues related to the Canvas learning platform, ensuring a seamless online learning experience for individuals
- Conducted 3-4 weekly training sessions for faculty and students on the university's teaching platform, empowering them with the knowledge and skills to effectively utilize the platform