Het Makadia

📍 Long Beach, CA, 90815, USA   ✉ makadiahp@gmail.com   📞 6572959821

➹ https://home.csulb.edu//~025336140/HM/   in https://www.linkedin.com/in/hetmakadia-2808/

🎓 EDUCATION

Bachelor of Science - Computer Science,   Jan 2019 – present │ Long Beach, USA
California State University Long Beach

💼 PROFESSIONAL EXPERIENCE

Application Development IT Intern, *EMPLOYERS Insurance Group* ⧉   Jun 2022 – present │ Remote
- Support the IT team in maintaining hardware, software, another systems
- Applying analytical and problem-solving skills to develop software using Java, .NET, Python, SQL, NoSQL, JavaScript or HTML/DHTML and Microsoft Office Suite as per requirements.
- Lend IT support in areas such as cybersecurity, programming, project management, business analysis, analytics, and data center management
- Working in Agile Software Development Methodology to develop software as per requirements.
- Organize and maintain IT resources.
- Assist with troubleshooting issues and provide technical support
- Work in teams with a good collaboration and communication to get a good result.

Learning Technologies and Design Student Assistant,   Aug 2021 – May 2022 │ Long Beach, USA
Academic Technology Services, CSULB ⧉
- Evaluate and modify learning materials of a variety of formats, including and not limited to print, graphics, video, animation, and multimedia, to meet accessibility standards for online and hybrid courses.
- Consult and work with Instructional Designers and Subject Matter Experts to develop, revise, evaluate and maintain accessible course materials and documents for instructor-led and e-learning delivery.
- Aid with technology tools and methods, use of instructional software, and effective uses of multimedia sources in relation to Accessibility.
- Assist in the design, development, and delivery of training for faculty in the use of instructional technologies such as Ally to support meeting accessibility. Facilitate training sessions related to Accessibility
- Using Microsoft Office and Adobe Suite applications to remediate documents and maintain a good Accessibility of the documents.
- Provide phone, e-mail, virtual, and walk-in support for BlackBoard Ally, BeachBoard, and all integrated instructional technology.

📁 PROJECTS

Automobile Database, *(JPA, SQL, IntelliJ Idea, Java)*   Feb 2022 – May 2022
- Using SQL queries and concepts, build an automobile database which includes the storage of manufacturers, automobiles, models, customers, and contracts.
- While making the database, proper procedure was followed including the UML diagrams, Relation Schema, Class descriptions, Association description, and others.

SignTalk, *(React, Github, Web Application)*
- Participating (team of 4) in Google's Solution Challenge 2022 and preparing a web application that allows people with hearing and speaking disabilities to utilize sign language on a camera and display their results into test.

Phishing Attack
- Planned and executed a phishing attack in the group as coursework.
- For that, we used AWS, blackeye, social fish and implemented using fake website and email.AWS redirects to ngrok. In this attack, we planned to get users' LinkedIn Ids and Passwords.

Dungeon Master Game,
(Java, Object-Oriented Programming, Visual Studio Code)
- Using Java, its class relationship concepts and other concepts like Abstraction and Interfaces, made a program that allows users to explore a dungeon maze and fight monsters that come across.
- Other function like healing up the user, start place, and finish place was also added.

BookStore System, *Data Structures, Python, Visual Studio Code*
- Learned and applied concepts of Data Structures to build an bookstore system throughout the semester.
- Worked on lists, maps, sorts, and queues to build the different functionality to modify the lists and cart in bookstore.

🧠 SKILLS

Technologies *(Java, Python, JavaScript, React, Kotlin, HTML, CSS, SQL, Github, Agile Framework, JPA, Adobe, MS Office, Google Suite, Accessibility, Document Remediation)*

Conceptual Skills *(Software development, Problem Solving, Object-Oriented Programming, Algorithms, Data Structures, UML Diagrams, Relation Scheme Diagrams)*

Professional Skills *(Time Management, Adaptive Team Player, Loyalty, Growth Mindset.)*

🏠 ORGANISATIONS

Google Developers Students Club, CSULB, *Creative Lead (Core Team)*   Aug 2021 – Jul 2022 | Long Beach, USA

Association for Computing Machinery, CSULB, *Member*   Long Beach, USA

📇 CERTIFICATES

Software Development ↗
Completed Software Development course on Udemy.com. : UC-24dc32ff-e0ba-40be-81e4-40e9578ce405

IMO
Achieved percentile score of 86.49 in IMO 2017 held by Science Olympiad Foundation

Robotics
Completed 29 sessions of Core-Robotics, Basics at RoboFun Lab