Syam Jason Bonela

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EDUCATION

Masters, Computer Science	Aug 2022 - Dec 2023
California State University, Los Angeles	*Current GPA: 3.77/4.0*
Bachelor of Technology, Computer Science and Engineering	July 2017 - May 2021
Koneru Lakshmiah Educational Foundation (Formerly KL University)	*GPA- 7.76/10*

TECHNICAL SKILLS

Programming Languages: Java, C, C++, Python, R, SQL
Frameworks & Tools:Spring (MVC, IOC, AOP, Boot), Hibernate, JUnit, Maven, Mockito, Swagger, Putty , Winscp

Databases: Oracle, MySQL, PostgreSQL, MongoDB, SQL Server, IBM DB2

Web Technologies: HTML5, CSS3, JavaScript, AngularJS, ReactJS, Bootstrap, XML, JSON, Tomcat

Web Services & Integrations::REST, gRPC, WebSockets, RabbitMQ, GraphQL, Apache Kafka, SOAP

Cloud & Devops:AWS, Azure, Docker, Kubernetes, Git, Jenkins, Bitbucket, Jira , Splunk

WORK EXPERIENCE

Teaching Associate | *California State University, Los Angeles ,California*   Aug 2023 – Present
- Conducted Labs and taught students on java problems. Helped professor in designing assignments.
- Helped Students by solving their doubts in programming lab assignments.
- Skills: Spring Boot · Communication · Java

Artificial Intelligence Intern | *LC Lab Inc.,Internship, Anaheim,California .lclab*   Jun 2023 – Sep 2023
- Worked on AI-powered job interview preparation app designed to disturb the competitive job market, provide feedback and analysis for candidates, to address the need for personalized and immersive interview preparation
- Designed app that analyze users' resumes and job descriptions to offer custom interview questions. Using advanced AI technologies like Text-to-Speech, Speech-to-Text, and AI Deepfake, we simulate real-life interview scenarios to enhance user preparedness and confidence. pinterview
- Skills: OpenAi . Laravel · PHP · MySQL · JavaScript · GitHub · HTML · CSS ·Front-end web development

Assistant Lab Consultant | *California State University, Los Angeles ,California*   Mar 2023 – Present
- Assisted clients with IT-related issues including accounts, wireless, software, campus portal, Canvas, and other campus IT resources.Handled all client interactions via phone/email in a courteous, professional, and effective manner.Assisted students with using certain programs or navigating certain websites.
- Created complete and accurate trouble tickets in ServiceNow, and followed up and escalated to appropriate groups in a timely manner.

Software Engineer | *LTIMindtree,Full-Time, Hyderabad, India*   Jun 2021 - Jul 2022
- Worked on ServiceNow ,JavaScript, Query, HTML/CSS, and Bootstrap as part of e-commerce site development and on API calls between integration systems.
- Performed Software testing, Unit testing across different platforms .Mentored junior team members in AWS best practices and provided training on AWS services and tools.
- Achieved certificate of appreciation for ITSM service now support project from Adidas company .

Engineering Intern | *BSNL Bharat Sanchar Nigam Limited, Internship, India*   Jun 2019 - Aug 2019
- Computer Network using Cisco Packet Tracer: Navigating the realm of networking, configuring and troubleshooting with Cisco's powerful tool.
- BTS (Base Transceiver Station): Unraveling the heart of cellular networks, exploring the core of wireless communications.
- Communication Tower Architecture: Understanding the intricacies of telecom tower design and deployment

Paper Publications

IEEE, ICICT-2021 | ⊕*IEEE ieeexplore.ieee.org/document/9358613*   Paper ID: ICICT-0101
- GuidoBot : A Novel Approach for Assisting Faculty in Tracking Goals and finding tasks
- A Window based Guido Bot as a guide which helps faculty for Goal tracking and in managing daily tasks effectively

Springer, ICDICI 2021 | ⊕*Springer link.springer.com/chapter/10.1007/978-981-16-6460-1$_6$*   Paper ID : ICDICI034
- A Novel Approach to Apply Different Algorithms to Predict COVID-19 Disease
- In this study, we used different algorithms for the prediction and analysis of Covid-19 daily cases

Certifications

AWS Certified Solutions Architect – Professional   Amazon aws
Validation number :- GJXSH7JCXME1Q5CT

AWS Certified Solutions Architect - Associate   Amazon aws
Validation number :- CR3W2S0CWE141Z3G

AWS Certified Developer - Associate   Amazon aws
Validation number :-8SRN21ZJHJ1QQ65T

Oracle Certified Associate, Java SE 8 Programmer   Oracle
Validation number :-279390210OCAJSE8

Data Science with Python   Simplilearn
Certificate code :- 1639611

Certified Associate in Python Programming   Oracle
PCAP: Programming Essentials in Python from OpenEDG Python Institute

Certified System Administrator   Service Now
Certification code:- 21421420

Automation Anywhere Certified Advanced & Essentials RPA Professional   Automation Anywhere
AAADVC-20496939 + AAADVC-59709739

CCNAv7:Intro to Networks, Switching,Routing,and Wireless Essentials   Cisco Networking Academy

Problem Solving (Advanced)   HackerRank
| ⊕ *hackerrank.com/S1530161*

Projects

Spam-Identifier | ⓞ *github.com/Curseridden/Spam-Identifier*   Feb 2023

A python-based input classifier for class assignment that uses random forest algorithm to evaluate its input.
Created a graphical user interface that uses the random forest classifier to classify text messages and emails as
either spam or ham.
Spam Identifier project has a lightweight GUI that can be easily learned and used to analyze text messages
and emails and does not require the user to have prior knowledge of machine learning models to use.

Mygarmentsshop | : *Python, Django framework, HTML, CSS, Bootstrap, SQLite.*   Aug 2022

This project aims at creating an online store for displaying and selling garments. This website showcases
different shirts and bottom wear from where the user can user can purchase the desired items he wants. The
data related to each item are stored into the database (SQLite). The site provides facilities like product
search, sending emails to customers, creating customer logins, order history and admin panel.