Akash Londhe

+91 9765629193 | londheakash9193@gmail.com | Kolhapur, India, 416232

Leetcode | GFG | Full Stack Developer | 3 Years Experience | LinkedIn | Github | HackeRank

Technical Skills

Languages: Python, Java, JavaScript, Splunk SPL, C, C++, SQL, HTML5, CSS, XML, Ajax, JSON, jQuery
Technologies/Frameworks: Linux, Unix, DevOps, Jenkins, CI/CD Pipeline, Git/GitHub, WordPress, MYSQL, AWS
Coursework/Tools: Object Oriented Programming, Database Management System, Cloud Computing, Computer Network, Operating System, Competitive Programming, Algorithms, Data Structures, Testing, Visual Studio Code

Experience

Airbus   **July 2021 − Present**
Software Engineer   *Bengaluru, Karnataka*

- **Optimized Python Scripting:** Crafted a highly efficient data collection Python scripts, slashing processing time by 30% and conserving 20% storage space for optimized data collection.
- **Spearheaded REST API Integration:** Connected interfaces seamlessly with REST APIs, yielding a noticeable 25% improvement in data flow efficiency.
- **Engineered Web-based Applications:** Innovated intuitive web applications using HTML, CSS, and JavaScript, amplifying user engagement by 15%.
- **Splunk Expertise:** Designed and deployed impactful features, dashboards, and graphical user interface (GUI) elements in Splunk, improving data analysis proficiency by 40%.
- **Mastered Optimization:** Demonstrated prowess in Splunk query optimization, achieving a 60% reduction in queries response time and a 50% decrease in incident resolution time.
- **Utilized Object-Oriented Programming:** Actively drove complex projects using Python and fortified OOP skills, resulting in a 25% boost in code performance.
- **Led DevOps Initiatives:** Created App-Inspect tests for GitHub code validation, ensuring coding standards and best practices, leading to a 30% boost in code standardization and significantly improved development efficiency.
- **Agile Tool Integration:** Innovated Python scripts for seamless integration with agile tools like Jira, and VersionOne, automating task/story creation, and optimizing sprint/PI monitoring, thus enhancing workflow efficiency by 20%.

Qualys   **March 2021 − July 2021**
Software Development Intern   *Pune, Maharashtra*

- **Vulnerability Analysis:** Performed in-depth assessment of UI components to detect potential security vulnerabilities.
- **Vulnerability Remediation:** Utilized cyber security expertise to formulate efficient strategies, resulting in a 40% reduction in identified vulnerabilities and enhancing system security.

Siemens   **May 2019 − July 2019**
Research and Development Intern   *Nashik, Maharashtra*

- **Enhanced Storage Capacity:** Successfully designed and deployed an external memory solution, boosting product storage capacity by 30%.
- **Strengthened Skills:** Developed practical skills in design, implementation, and testing, enhancing my grasp of the product development process (SDLC).

Education

Walchand College of Engineering   **August 2017 - June 2021**
Bachelor of Technology (B.Tech.) in Electronics Engineering (CGPA: 8.92/10.0)   *Sangli, Maharashtra*

The New College   **April 2015 - March 2017**
Higher Secondary Education (Percentage: 87.85%)   *Sangli, Maharashtra*

Projects

D-Lock   **October 2020 - April 2021**

- Secure and Cost Effective Door Lock System | *VLC, IOT, Application Development, Android Studio, Java*

Smart Trolley   **October 2019- December 2019**

- Scanning System to Expedite Billing Process | *Aruco, PICAM Scanner, Python(Pandas, Multi-Threading), SQL MySQL*

Certifications

- Amazon Web Services (AWS) Fundamentals
- IBM IT Fundamentals for Cybersecurity| *Database Vulnerabilities, Cybersecurity, Networking Basics, Cyber Attacks*
- Google IT Support Certificate | *Security, System Administration, Troubleshooting, Customer Service*
- Microsoft Technology Associate (MTA) : Programming Using JAVA
- Splunk and Other Udemy certifications | *Splunk Advance, Splunk Power, Web Applications, DevOps, System Design*