#### Hitesh Vilas Sakhare

Contact: (314)-302-8819 | sakharehiteshh@gmail.com | LinkedIn | Github

## **SKILLS**

Languages: HTML, CSS, JavaScript, TypeScript, Java, C, PHP, Python, C++, SQL, Kotlin.

**Frameworks:** Angular, React, Node, Express, Django, Flask, Spring. **Databases:** MongoDB, MySQL, PostgreSQL. SQLlite3, Oracle, PL/SQL.

Cloud Services: Amazon Web Services (AWS), Google Cloud Platform (GCP), Microsoft Azure, Heroku.

Other Tools & Libraries: Ajax, jQuery, XML, JSON, Bootstrap, Docker, MATLAB, TensorFlow, Keras, Pandas.

Version Control: Git (GitHub, GitLab, BitBucket).

#### PROFESSIONAL EXPERIENCE

### Software Engineer Intern, Devoir Software Solutions LLC

Jan 2023 - May 2023

- Developed and integrated retail enterprise applications tailored to meet specific client and project requirements.
- Analyzed end-user needs and delivered effective technical solutions for seamless application functionality.
- Implemented Java code fixes for high-impact production issues, ensuring minimal downtime.
- Implemented data security measures, including role-based access control, to safeguard sensitive information.
- Developed SQL scripts to cleanse and transform raw data, enhancing data quality and usability.
- Customized Oracle Xstore POS reports and dashboards to offer valuable analytics for business stakeholders.
- Visualized complex data and provide actionable insights using Tableau dashboard.
- Monitored and improved cloud deployment expenses based on business needs.
- Integrated version control systems into the CI/CD pipelines, enabling automatic code integration and continuous feedback loops.

# **Software Engineer, Nimbus Technologies**

Jan 2019 - May 2021

- Optimized API performance by 30% by leveraging middleware and logging tools for debugging and fine-tuning.
- Collaborated with software development and testing teams in Agile methodology to design and develop robust solutions, meeting client requirements for functionality, scalability, and performance.
- Involved in all stages of the software development lifecycle, from gathering requirements to production releases.
- Maintained responsive Application UIs using emerging Front End Technologies such as Angular.
- Employed SQL and RDBMS for advanced data manipulation, optimizing schema design and indexing.
- Integrated back-end components to seamlessly connect applications with web services.
- Utilized Git for version control and achieved effective branching strategies for smooth collaboration with colleagues.

#### **PROJECTS**

#### **Blog Application**

Sept 2022 - Dec 2022

- Built a Python Django-based blog application with PostgreSQL and Social Auth for user blog creation, management, commenting, and social media authentication.
- Designed a responsive and engaging UI using HTML, CSS, and Bootstrap.
- Optimized scalability of the data model by 40% using PostgreSQL.
- Applied secure authorization features for enhanced application security.
- Managed source code with Git version control to improve collaboration, version control, and code quality.

## **ChatBot with User Authentication**

Jan 2022 - April 2022

- Instrumented a responsive UI using React, enhancing user engagement and satisfaction across devices.
- Engineered robust APIs with Node.js for a scalable server-side application architecture.
- Deployed microservices on cloud platforms like Azure and Heroku to ensure availability and scalability which improved performance by 25%.
- Secured user details and data with MongoDB, enabling seamless retrieval as needed.
- Established continuous integration and deployment (CI/CD) for regular testing and production deployment, utilizing Git for version control.

#### **EDUCATION**

## **Master of Science in Computer Science**

University of Dayton

2021 - 2023

# **Bachelor of Engineering in Electronics Engineering**

University of Mumbai

2015 - 2020

#### **CERTIFICATIONS**

• AWS Certified Developer - Associate