ADARSH MASEKAR

Software Engineer

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in LinkedIn/adarshmasekar ⊙ Github.com/AdarshMasekar 🌐 Portfolio website

WORK EXPERIENCE

Associate Software Engineer | Tech Mahindra
Mar 2024 – Sep 2024 | Bengaluru

- Developed and **maintained full-stack web applications** using **Java, Spring Boot**, **ReactJS** and **Hibernate** for **backend services**.
- **Designed and Implemented RESTful APIs** to ensure seamless data **exchange** between the **front-end** and **back-end systems**.

Full Stack Intern | Kodnest
Oct 2023 – Feb 2024 | Bengaluru

- I have completed **Java learning journey**, **studying essential concepts** such as **data types, loops, conditional expressions, data structures, and algorithms**.
- **Continuing** ahead to more **advanced topics like object-oriented programming (OOPs), Collection framework and Python frameworks**.
- **SQL intermediate**, with knowledge of **database building concepts, querying,** fundamental **CRUD operations**, and intermediate abilities such as **joins** and **subqueries**.

PROJECTS

QuizMaster – Online Quiz Application
📅 **Apr 2024 – May 2024**

- Developed a **quiz application** using **React** and **Firebase**, enabling users to take **timed quizzes** and view **performance reports**.
- Integrated **real-time data storage, user authentication**, and **admin features** for **dynamic question management**.

ShopEase – Ecommerce Website
📅 **Jan 2024 – Feb 2024**

- Created an **e-commerce application** with **React**, **Java**, and **MySQL**.
- Implemented features like **user registration**, **login**, **product search**, **add to cart**, **checkout**, and **product reviews**.

Phishing URL Detection
📅 **May 2023 – Jun 2023**

- Built a **phishing detection system** using **Python** and **Bootstrap**, with **XGBoost algorithm** for classification.
- Achieved **97% accuracy** in identifying **phishing websites** on the **training dataset**.

SUMMARY

Motivate Software Engineer eager to contribute and **grow**. Focused on **continuous learning** and **mastering new technologies** to **deliver impactful results.**

EDUCATION

Bachelor of Engineering (CS)
Visvesvaraya Technological University

- **Aug 2019 to June 2023**
- Karwar, Karnataka
- **CGPA: 8.6**

PUC (12th)
KLS PU College

- 2018 to 2019
- **Percentage: 71.3%**

SSLC (10th)
GOVERNMENT HIGH SCHOOL

- 2016 to 2017
- **Percentage: 91.5%**

SKILLS

Programming Skills

- **Java**
- **Python**
- **MySQL**
- **HTML / CSS**
- **JavaScript (ReactJS)**

Soft Skills

- **Quick Learning**
- **Problem Solving**
- **Team Player**
- **Communication**

CODING PROFILES

- **LeetCode : @AdarshMasekar**
- **GFG : @AdarshMasekar55**
- **Coding Ninjas : @AdarshMasekar2**