Abhiram Addepalli

Full Stack Developer with over 1 year of experience. Familiar with a wide range of programming languages and frameworks. Skilled in developing complex, testable API's and robust frontends. Experienced in Agile framework, collaborative team player with excellent problem solving skills.

1049 W 49th Street, Norfolk, VA, 23508 (703) 850-3549 abhiramav04@gmail.com https://github.com/AbhiramAv

EXPERIENCE

Teaching Assistant – Grader, (September 2021- Present)

CS 300T - Computers In Society - ODU - USA

- Created and Graded assignments for undergraduate students in our university.
- Collaborated with peer teaching assistants to solve programming problems.

Full Stack Developer (Intern), (October 2020 - May 2021)

Newsgator - India

- Designing and developing user interface of web applications using Angular.
- Designing and developing micro services to enable layered architecture using Node.js.
- Implemented a validation micro service to validate and sanitize data inputs in order to reduce API calls.
- Implemented generic front end filter services that can filter any given dataset with given attributes which can be utilized by components to enhance code reusability
- Writing unit and end-to-end test cases using Karma, Jasmine and Protractor.

EDUCATION

Old Dominion University, USA — Masters in Computer Science

(August 2021 - Present)

SRM Institute of Science and Technology, India—Bachelors

of Technology in Information Technology

(July 2016 - May 2020)

PAPER PUBLICATIONS

Published a paper "A Hybrid Learning Approach to Detect Malware in Android Applications" in the <u>Journal of Green Engineering</u>.

SKILLS

- C++
- Angular
- NodeJS
- Typescript
- HTML, CSS
- Python
- MySQL
- MongoDB
- AWS services
- Docker
- Jenkins
- Iasmine & Karma
- Data Structures and Algorithms

CERTIFICATES

- Programming for Everybody (Getting Started with Python)
- Introduction to Data Science