



COMMUNITY OF DEVELOPERS

SHAIK SUMAIR PASHA¹, VATSAVAYI LOHIT VARMA², TALAKOTI MAMATHA³

^{1,2}UG Students, Department of CSE, *SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY*,
Hyderabad, Telangana, India.

³Associate Professor, Department of CSE, *SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY*,
Hyderabad, Telangana, India.

Emails: shaiksumairpasha3030@gmail.com, lohithvarma2108.lv@gmail.com,
mamathat@sreenidhi.edu.in

ABSTRACT:

Community of Developers is a developer-oriented platform where students and professionals may promote their projects, communicate with other developers, assess other developers' work, and look for developers. It is a platform for them to demonstrate their expertise. Upvotes are given to projects based on their utility to the community. Community of Developers may also help users grow their professions. It assists prospective programmers in advancing their careers by assisting them in locating and implementing a varied variety of tasks. This platform serves as a communication link between a group of developers working on a project. Your online reputation, which is crucial to future employers, customers, and clients, is enhanced by joining the Community of Developers. It aids in the formation of a network of technologists with whom you may communicate. To sum up, it allows you to gain a deeper understanding of a given technology stack while also allowing you to explore projects in different contexts and perspectives.

Key words: CNN, RCNN, SSD, dataset, weapon detection.

I. INTRODUCTION

Community Of Developers is employment-oriented online service that operates via websites and mobile apps. the platform is primarily used for professional networking and career development, and allows job seekers to post their CVs and employers to post jobs. Community Of Developers allows members (both workers and employers) to create profiles and "connect" with each other in an online social network which may represent real-world professional relationships. Members can invite anyone

(whether an existing member or not) to become a "connection". community of developers can also be used to join groups, write articles, publish job postings, post photos and videos, and more. Community O Developers is particularly well-suited for personal branding which, entails "actively managing one's image and unique value" to position oneself for career opportunities. community of developers has evolved from being a mere platform for job searchers into a social network which allows users a chance



to create a personal brand. Career coach Pamela Green describes a personal brand as the "emotional experience you want people to have as a result of interacting with you," and a community developers is an aspect of that. A contrasting report suggests that a personal brand is "a public-facing personal. Community Developers allows professionals to build exposure for their personal brand within the site itself as well as in the World Wide Web as a whole. the site encourages users to offer enough information in their profile to optimize visibility by search engines. It can strengthen a user's community developers presence if he or she belongs to professional groups in the site. The site enables users to add video to their profiles. Video presentations can be added to one's profile. community developers capabilities have been expanding so rapidly that a cottage industry of outside consultants has grown up to help users navigate the system. A particular emphasis is helping users with their community developers profiles. The basic functionality of community developers

Purpose of this project

The basic functionality of community developers allows users to create profiles, which for employees typically consist of a curriculum vitae describing their work experience, education and training, skills, and a personal photo. Employers can list jobs and search for potential candidates. Users can find jobs, people and business opportunities recommended by someone in one's contact network. Users can save jobs that they would like to apply for. Users also have the ability to follow different companies. The site also

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2. LITERATURE SURVEY

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Community Developers

Projects on community

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PROPOSED SYSTEM

Community of Developers is a developer-oriented platform where students and professionals may promote their projects, communicate with other developers, assess other developers' work, and look for developers. It is a platform for them to demonstrate their expertise.

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Scope of the Project

The main purpose of community developers is to facilitate the version control and issue tracking aspects of software development. Labels, milestones, responsibility assignment, and a search engine are available for issue tracking. For version control, help section allows pull requests to propose changes to the source code. Users with the ability to review the proposed changes can see a diff of the requested changes and approve them. A history of all commits is kept and can be viewed at a later time The phrase 'community development' is made of two words—'community' and 'development'. 'Community' is a social group, a cluster of people, who have

some degree of 'we feeling,' share a common way of life and live in a contiguous limited area. Members of a community have a feeling of belonging together and a sense of common membership which is known as 'community sentiment'. The word 'development' refers to a process of change for a better way of living (healthier life, more education, greater control over life, etc.). It implies some positive progress in society's condition.

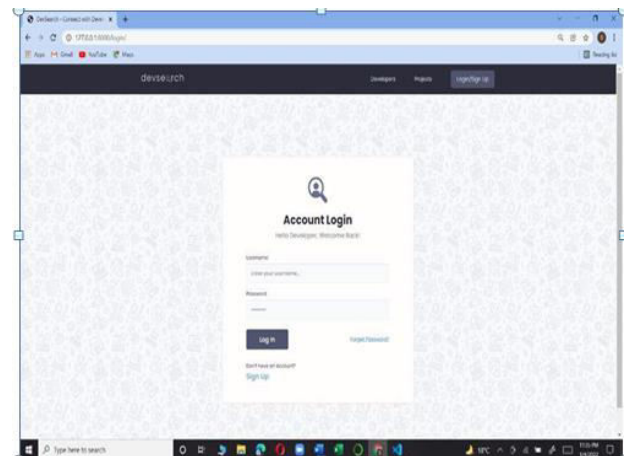


Fig.1. Web page

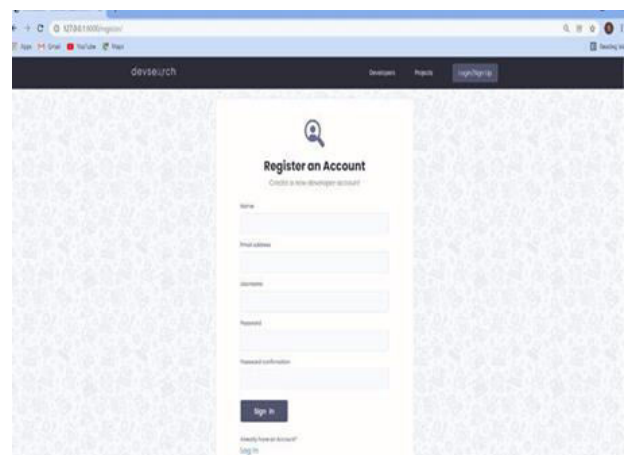


Fig.2. Login page.

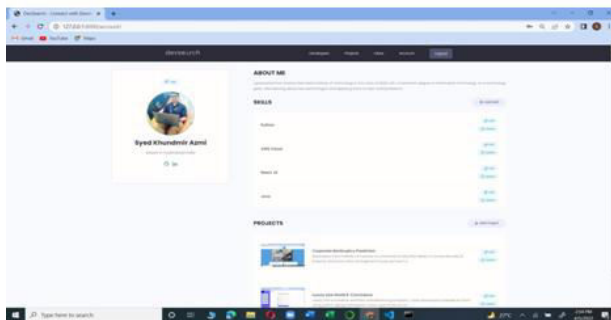


Fig.3. Profile model.

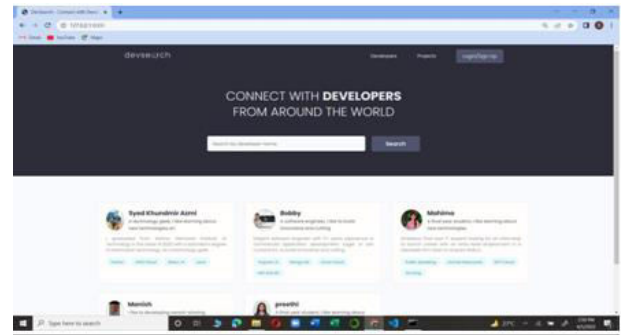


Fig.6. Search by Developer Name

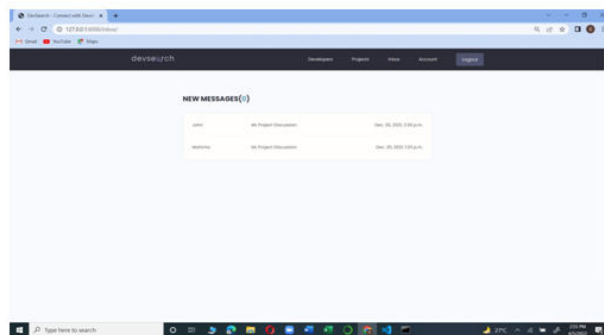


Fig.4. Information system.

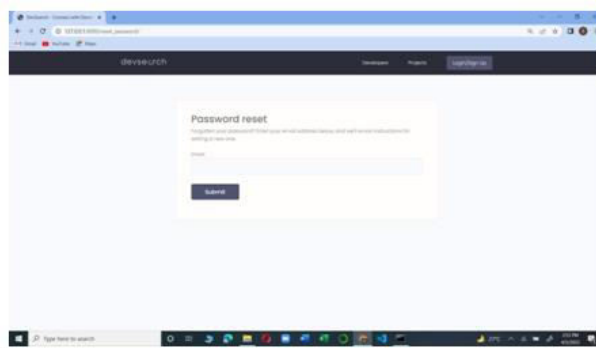


Fig.5. AUTHENTICATION for user.

V. CONCLUSION

LCSD is a new paradigm that enables the development of software applications with minimal hand-coding using visual programming. We present an empirical study that provides insights into the types of topics low-code developers discuss in Stack Overflow (SO). We find 13 low-code topics in our dataset of 4.6K SO posts (question + accepted answers). The posts are collected based on 19 SO tags belonging to the popular nine LCSD platforms during our analysis. We categorize them into four high-level groups, namely Customization, Platform Adoption, Database, and Integration. Our findings reveal that developers find the external API Integration topic category the most challenging and the Database category least difficult. Dynamic Event Handling is the most popular, as well as the most challenging topic. We find a severe lack of good tutorial based documentation that deters the smooth adaptation of LCSD. We hope that all of these findings will help various LCSD stakeholders (e.g., LCSD platforms, practitioners, SE researchers) to take necessary



actions to address the various LCSD challenges.

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