Tuan Le

Software Developer

CAREER OBJECTIVE

Highly skilled software engineer with over 5 years of experience developing and implementing software solutions for various industries. Proficient in multiple programming languages and frameworks, with a strong background in full-stack development. Adept at collaborating with cross-functional teams to develop and deploy high-quality software applications on time and within budget. Holds a Bachelor of Computer Science degree with a strong foundation in computer theory, algorithms, and data structures.

EDUCATION

SAN FRANCISCO STATE UNIVERSITY San Francisco, CA - B.S Computer Science

AUG 2017 - DEC 2019

Bachelor of Computer Science, San Francisco State University, January 2020

Relevant coursework: Algorithms and Data Structures, Operating Systems, Database Systems, Computer Networks, Web Programming, Mobile Application Development

EXPERIENCE.

Freelance Web and Desktop Application Developer - Remote

January 2020 - Present

- Developed custom web applications using React, HTML, CSS, and SCSS, resulting in a 30% increase in website traffic and user engagement.
- Created desktop applications with Python and provided CLI, resulting in a 25% increase in productivity for clients.
 Designed and developed RESTful APIs using Node.js and
- Designed and developed RESTful APIs using Node.js and Express, resulting in a 40% reduction in software development time.
- Collaborated with clients to identify project requirements, develop project timelines, and deliver software solutions on time and within budget.
- Conducted code reviews and implemented testing practices to ensure high-quality software applications.

Hackathon Project - SF Hacks 2019

March 2020 - San Francisco, CA

- Participated in SF Hacks, a 24-hour hackathon event where I collaborated with a team to develop a facial recognition system using Python.
- Utilized OpenCV and deep learning models to detect faces and match them with a pre-trained database of individuals.
- Developed a simple user interface to display the results of the recognition system.
- Presented our project to a panel of judges and received positive feedback on our implementation.

445 Sparrow Dr Hercules, CA 94547 (510) 224-6951 letuan317@gmail.com www.tuanlinhcs.com

SKILLS

Proficient in programming languages: Python, JavaScript, HTML/CSS, SCSS

Experience with front-end development using React and React Native

Experience with back-end development using **Node.js** and **Express**

Familiarity with relational databases such as **MySQL** and non-relational databases like **MongoDB**

Familiarity with cloud platforms like AWS, Firebase, and Google Cloud

Knowledge of **RESTful API**s and creating APIs with **Flask** and **Express**

Knowledge of version control tools such as Git and **GitHub**

Experience with design tools such as **Figma**

Experience with project management tools such as **Trello**

Experience with integrated development environments (IDEs) such as **Visual Studio**

Familiarity with agile software development methodologies

Strong problem-solving and analytical skills

Excellent communication and teamwork skills

Experience with programming languages like C++ and Java (although not actively using them currently)

LANGUAGES

- English
- Vietnamese