

Jin “Joe” Doh

Hackensack, NJ 07601 • (201) 401-9476 • jdoh29@gmail.com
linkedin.com/in/joe-doh

JavaScript | HTML | CSS | SQL | C++ | Python | Ruby | jQuery | Git

Experience

New Mercy Palisades Church

Office Administrator

Englewood Cliffs, NJ

06/2021 - Present

- Managed access controls to provide confidentiality and availability of digital assets and records.
- Worked with our credit card processor to maintain PCI DSS compliance.
- Launched and maintained website for online presence.
- Selected new management platform to centralize applications for seamless workflow.
- Migrated to a new management platform without interruption to operations.
- Recategorized organizational budget providing better clarity of operational expenses.
- Compiled and categorized organizational expenses to provide financial transparency.

Harman International Industries

Engineering Technician – Connected Car, Software Validation

Fairfield, NJ

8/2014 - 6/2019

- Developed comprehensive test plans based on project requirements resulting in <3% slippage.
- Planned and led regional drive tests for real world testing of navigation and radio applications.
- Documented test cases, scenarios, and results to maintain a comprehensive testing repository.
- Performed regression testing to ensure previously fixed issues do not resurface.
- Executed manual and automation testing to identify software defects and ensure overall quality.
- Collaborated with developers to reproduce errors, collect additional logs, and test possible fixes.
- Analyzed data logs to provide quality error reports, keeping ticket rejection rate under 5%.
- Coordinated and performed test vehicle modifications and ensured properly operating systems.
- Accomplished stealth installations in vehicles to ensure confidentiality.
- Designed and built custom wiring harnesses for installation of testing components.
- Solved vehicle disabling compatibility issues and prevented disruption to scheduled testing.
- Prevented vehicle production line stoppage with extended on-site support for client.
- Supported client test events by providing system knowledge to ensure quality tests and results.

Harman International Industries

Software Engineering Intern – Connected Car, Software Validation

Fairfield, NJ

7/2013 - 7/2014

- Executed software performance and functionality tests.
- Collected vehicle data logs for processing and analysis.
- Conducted software upgrades on test benches and vehicles with the latest test build.
- Performed basic maintenance and upkeep of test vehicles to ensure operation and safety.

IMSensor

Computer Helpdesk & English Consult

Seoul, South Korea

05/2012 - 06/2013

- Carried out system installations for testing and demonstrations.
- Installed custom drivers and troubleshooting conflicts on a Windows environment.
- Provided English-to-Korean interpretation of technical documentation.

U.N. Gourmet Plaza

Assistant Manager

New York, NY

11/2009 - 8/2011

- Executed purchase orders to maintain minimum inventory level.

- Implemented novel and effective solutions to minimize loss.
- Managed client accounts and billing records for accuracy.
- Fostered trusting relationships with charge account clients by extending personalized service.

B&P Automotive

Automotive Technician

Garfield, NJ
07/2007 - 02/2008

- Ensured client satisfaction by performing accurate diagnoses and quality repairs.
- Performed general diagnostics, maintenance, and repairs within the allotted flat-rate hours.

Bethesda Physical Med & Rehab

Office Assistant

Englewood Cliffs, NJ
8/2006 - 4/2007

- Handled patient records to maintain confidentiality of PII and PHI.
- Submitted insurance claims for performed procedures and ensured integrity of the data.

Projects

PERFECTpx

(HTML, CSS, Ruby on Rails, ReactJS, JBuilder, SQL, AWS)

perfectpx.joedoh.dev | github.com/dohmain/perfectpx

Photo sharing site inspired by 500px.com.

- Deployed single page application where users can share their own pictures, comment on pictures, and follow other users.
- Implemented multi-stage sign-up process for a smooth, seamless, and interactive experience.
- Assets stored on AWS (Amazon Web Services) S3 for quick uploading and fetching.
- Backend built with Ruby on Rails using a custom PostgreSQL database.
- Utilized bcrypt hashing algorithm with salting to ensure secure password storage.

jsTetris

(HTML, CSS, JavaScript)

tetris.joedoh.dev | github.com/dohmain/tetris

Classic game of Tetris coded in JavaScript.

- Coded entirely in vanilla JavaScript.
- Game graphics drawn utilizing HTML5 Canvas API.

An Exploration of Benford's Law

(HTML, CSS, D3.js)

benford.joedoh.dev | github.com/dohmain/benford

An interesting examination of Benford's Law using real-world data.

- Utilized the power of D3.js to create an interactive data visualization display.
- Data sourced from public APIs and self-generated data.

Education

Associate of Science, Computer Science

2023

Bergen Community College

Paramus, NJ

Computer Software Engineering

2020

App Academy

New York, NY

Automotive Engineering Technology

2009

BMW of North America

Woodcliff Lake, NJ

Automotive Technology

2008

Lincoln Technical Institute

Mahwah, NJ

Certifications

CompTIA Security+ ce <i>Credential ID: Z8Y0YLRT1EF41Z9G</i>	2023
Google Cybersecurity	2023
IBM Master the Mainframe 2020 – Level 2	2021