

# TAYLOR LOATMAN

## SOFTWARE ENGINEER

www.taylorloatman.com | 470-318-9931 | taylor.loatman@icloud.com

### PROFILE SUMMARY

Tech-savvy and solution-oriented professional with hands-on experience in managing software development life cycle from designing, developing, testing, and deploying to optimizing cutting edge software solutions. Proven ability to coach, train, and supervise team members in an agile environment to enhance productivity. Stellar record in development of highly reliable and available software systems as well as web applications. Instrumental in software engineering and programming as well as developing and implementing multiple applications and modules. Technically proficient in Python, HTML, CSS, Mysql, Postgres, Flask, Django. Articulate communicator possessing excellent interpersonal, planning, problem-solving, multitasking, time management, communication, pressure handling, and organizational skills.

### PROFESSIONAL SKILL

Analytical Skills      Decision Making  
Time Management      Oral&Written  
Communication Skills

### TECHNICAL SKILL

Python      Django  
Flask      SQL/NoSQL  
Databases

### COURSES

#### Google IT Automation with Python Specialization

2022

Coursera | Google

Issued Feb 2022 | No Expiration Date

Credential ID YBDNWET2X2LV

### WORK EXPERIENCE

#### Freelance Developer/ Owner

May, 2020 - Present

#### 5 Deep Tech Solutions, Atlanta, GA

Excels at the client and internal-user interaction with demonstrated ability to translate business requirements into technical requirements and back again as required. Tracks record for transforming requirements into tangible solutions that meet or exceed expectations.

- Managed, developed, and designed a dashboard control panel for users and administrators using Flask, Django, MySQL, PostgreSQL, and API calls,
- Designed and configured databases and backend applications and programs.
- Developed, tested, and debugged software tools utilized by clients and internal customers
- Designed email marketing campaigns and create interactive forms that saved data into databases using Flask & Django frameworks

**Web Developer**  
**Bamigi & Associates, Atlanta, GA**

May, 2020 – Present

Manage blending arrangement, style, and aesthetic elements to illustrate page design concepts. Deliver effective assistance to key clients regarding website marketing and search engine optimization. Leverage professional expertise, while performing multiple duties with a keen focus on optimizing performance. Support end-user training by executing website maintenance, content management, updates, and security resource tutorials.

- Increased web sales by 40% by implementing effective SEO practices.
- Enhanced reach on the company website by 70% by introducing email and text marketing automation systems.
- Utilized WordPress, Wix, Weebly, and multiple editing software to perform front-end website development.
- Supervised internet projects and performed forecasting for projects, such as scheduling, statistics generation, and security.
- Understanding Python files in OpenStack environment and making necessary changes if needed.
- Reviewed Python code for running the troubleshooting test-cases and bug issues
- Worked on CSV files while trying to get input from the MYSQL database.

**Support Engineer**  
**Krown Me Empire, Atlanta, GA**

January, 2021 – February  
2022

Ensure compliance with company policies, while devising and deploying security strategies as well as managing computer and mobile devices. Develop training programs and manage onboarding operations, while working closely with the HR department. Bestow assistance to non-technical users by converting complex technical issues into understandable language.

- Supervised and trained 10 team members to improve operational efficiency.
- Reduced staff turnover by 50% by delivering a top-notch employee onboarding method.
- Identified and analyzed network errors and resolved technical issues to ensure flawless workflow.
- Boosted sales up to \$20,000 per month by initiating and establishing the entire system for the first three storefronts.
- Scheduling tasks on windows task scheduler to run the Python scripts to generate reports for frequent intervals of time and also send email alerts.
- Involved in the analysis, design, development and testing phases of software development life cycle (SDLC)