

ALYSSA WEIGLEIN

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SKILLS

Java	MySQL	React	Python	Flask	HTML
Angular	JavaScript	Node.js	Django	Git	CSS

EDUCATION

BACHELOR OF SCIENCE, COMPUTER SCIENCE — Western Governors University

Expected 12/2021

Courses: Software Engineering, Computer Architecture, Advanced Java Concepts, Data Structures & Algorithms, Web Development, Scripting & Programming, Technical Communication, Data Management Applications, Discrete Mathematics

PROJECTS

APPOINTMENT SCHEDULING PROGRAM — Java, MySQL, REST API, JavaFX

Scheduling software that allows the user to add, update, and delete appointments.

- Connected to MySQL database.
- Verifies username and passwords for authorized login.
- Localization API displays the program in the user's system language and timezone.
- Lambda expressions continually update the time display.
- Exceptions alert the user of upcoming appointments, errors related to scheduling, and adding or updating records.
- Records all login attempts, dates, and time stamps to a text document.

SCIENTIFIC CALCULATOR — Python, Tkinter

Developed a scientific calculator that performs arithmetic operations using Lambda functions, and Tkinter for the GUI.

- Exceptions alert the user of upcoming appointments, errors related to scheduling, and adding or updating records.
- Records all login attempts, dates, and time stamps to a text document.

WORK HISTORY

ASSOCIATE SOFTWARE DEVELOPER — InfoSys

06/2021 - Present

- Completed 140 hours of training in MySQL and Java Programming.
- Developed code including unit test plans and ensure that the output is as per the given specifications.
- Testing activities (Functional, Integration, System, User experience) based on the plans and in line with defined processes.
- Respond to assigned issues, conduct analysis, implement workarounds, communicate to stakeholders and close issues as per the agreed timelines.

CERTIFICATION

COMPTIA PROJECT+ — #FQ5YSC6N5HB4QWK8

Managing the project life cycle, change management, ensuring appropriate communication, managing resources and stakeholders.

ITIL 4 FOUNDATIONS — #GR671199009AW

Concepts from Lean, Agile, and DevOps. The creation, delivery and continuous improvement of tech-enabled products and services.

CAREER DEVELOPMENT

JAVA PROGRAMMING I & II — Mooc.fi

AWS FUNDAMENTALS — Coursera