

Module Four – Journal

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When it comes to my career plans, I'm already in my desired career (Healthcare IT). I don't foresee myself changing or deviating from these plans, but I do see myself progressing within them. I've been in it for 3 years now (since 2021).

I'd say my thinking about my career evolved in terms of how I progressed within it. I started as a Data Analyst, so in the beginning, was all about cleaning code. However, I have a keen eye for detail, so used that to make sure even the data I was cleaning was securely shown (and accurate) in the backend – as with that company, we had SSN and EINs within our database.

I'm currently in Information Security, so my career is ever-evolving in research—especially with Healthcare Data Breaches on the rise this year alone. I will be continuing on to get my Master's in Cybersecurity (with SNHU, of course), but I also hold some CompTIA certs.

With this Data Algorithm (finally) coded up, the only thing I'd need to achieve now is inserting data into the database—but in terms of being under an Office Admin's role.

Status Checkpoints for All Categories

Checkpoint	Software Design and Engineering	Algorithms and Data Structures	Databases
Name of Artifact Used	“Edit Medical Record” items	Patient's request for appointment	MongoDB database used (this system is built within Python Django)
Status of Initial Enhancement	Rough draft of code created	Rough draft of code created	Database created – information needs to be populated
Submission Status	Submitted to instructor – feedback received	Submitted to instructor – awaiting feedback	Infrastructure created – need data populated in
Status of Final Enhancement	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed
Uploaded to ePortfolio	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed

Status of Finalized ePortfolio	Planned, not yet completed	Planned, not yet completed	Planned, not yet completed
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