Mohammad Darwish

Seattle WA

Daily Harvest

EXPERIENCE

Senior Software Engineer

Daily Harvest Oct 2020

I work as a part of an agile backend team tasked with improving Daily Harvest's supply chain network. I led and contributed to many vital projects including dry ice and box size allocation algorithms/ processes for orders. event driven order delivery tracking, and automations for several manual processes.

Senior Software Engineer

GE Healthcare

Jul 2018 - Oct 2020

I worked in an agile software engineering team to build a highly scalable Data Lake and Analytics Platform for GE Healthcare. A lot of the features I led and contributed towards assist Data Lake users store, index, search, and download their medical data which allows the users to retrieve meaningful insights from that data.

Software Engineer (Digital Technology Leadership Program)

GE Healthcare

Jul 2016 - Jul 2018

I graduated from the Digital Technology Leadership Program which entailed completing 4 Software Engineering Rotations for different GE teams across the US. I completed many leadership courses as a part of the program including Activate Your Leadership Journey (ALJ) in GE Crotonville.My first rotation project was to automate the testing of wireless patient monitoring equipment using Java and Behavioral Driven Development.My second rotation project was to research and use wearable technology to wirelessly and remotely monitor the health of biomanufacturing equipment.My third rotation project was to lead the development of an email notification system on top of Salesforce for when customer orders are shipped and delivered.My fourth rotation project was to re-engineer the onsite GE IT ticketing web portal using modern technologies and architectures like microservices design, serverless cloud computing, and React.

EDUCATION

Iowa State University

Bachelor of Science - BS, Computer Engineering 2012 - 2016

WEBSITES

LinkedIn: https://www.linkedin.com/in/mohddarwish/

Source: LinkedIn