Nicholas G. Kingston

Jr. Software Engineer Internship – Full-Stack Developer (Data/Web Development)
100% Passionate & Committed for Software Excellence

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EDUCATION AND TRAINING

MS, Information Systems, UT Arlington, TX, *expected graduation Fall 2024*
Full stack Software Engineering, Hackbright Academy, *Oct 2023*
Data Engineering, Purdue University Online, Nov 2022
BS, Information Systems, UT Arlington, TX, May 2022

TECHNOLOGIES/SKILLS

Languages: C, Java, Python, JavaScript (React/Node.js/JSX), HTML5, CSS, SQL
Frameworks & Libraries: ETL, Flask, Jinja, SQLAlchemy, API, Microservices, Bootstrap, JSON, XML
Database & Ind. Tools: Postgres, MSSQL, MySQL, Oracle, Parque, PySpark, Git, Google Code Cloud
Tools/Cloud Services: Salesforce CRM, AWS, Azure, G1enerative AI, MS Office365,
Agile Scrum & Kanban SDLC, MS Teams/Slack, Jira/Wiki/SharePoint

PROFESSIONAL EXPERIENCE

Hackbright Academy | San Francisco, CA   **June 2023 - October 2023**

- Developed and delivered a Podcast Portal that enables registered users with consolidated searches and saving playlists.
- Gained skills and knowledge across fundamentals of data structures, algorithms, testing, front-end, back-end, and database programming using Python, JavaScript, PostgreSQL, HTML, Bootstrap, REST APIs and UI Integration.
- Delivered the projects under Agile Scrum development model successfully.

Snehams Inc. | McLean, VA   **October 2020 – December 2022**
Jr. App Developer – Part-time Role

- Designed and created the first android app containing menu with link buttons for business providers to various login pages for multitenancy application.
- Collaborated for creating apps using Android Studio and Java.
- Utilized EC2 instance using Amazon Web Services and serverless system to control remote desktop service.
- Implemented a data ingestion and processing pipeline in Python + Spark to enable data mining and analytics for a client project for location-based weather data.

LEADERSHIP & VOLUNTEERING

Member, Band of Americas, National Champion Winner, Hebron HS
Lead, Church Piano and Keyboard Musician, 10+ years
St. Joseph's Residence for the Aged, Annual Christmas Programs