



SKILLS DEVELOPMENT

WHAT YOU'LL LEARN

- Utilize decision trees, flow charts, algorithms and pseudo-code as tools to effectively communicate solutions to business problems
- Programming concepts to build basic software programs; code review processes to interpret, analyze, and provide feedback on peer code; writing and running unit testing to verify code
- Utilize an Integrated Development Environment (IDE) such as Eclipse, NetBeans or Visual Studio to write, build, execute and debug code; identify and analyze different coding languages
- Utilize SQL to build tables, specify constraints, apply indexes; query tables using filters, calculated fields, sorting, aggregates and joins

TRAINING AT WORK

TYPICAL JOB TASKS

- Work in an agile software team to develop and release a product in increments
- Work with clients and development teams to build technical requirements for a software request or user story
- Update, fix, or write simple code that meets software specifications and passes code reviews
- Assist with debugging, testing, and releasing features and bug fixes to production

PATH TO A CAREER

EXAMPLE ROLES

- Junior Developer
- UI/UX Designer
- Production Support Analyst

HANDS-ON EXPERIENCE AT TOP COMPANIES LIKE:



BNY MELLON



BANK OF AMERICA

IPIPELINE®
INNOVATION UNLEASHED

JPMORGAN CHASE & Co.

