

Enterprise Development to Full Stack Developer

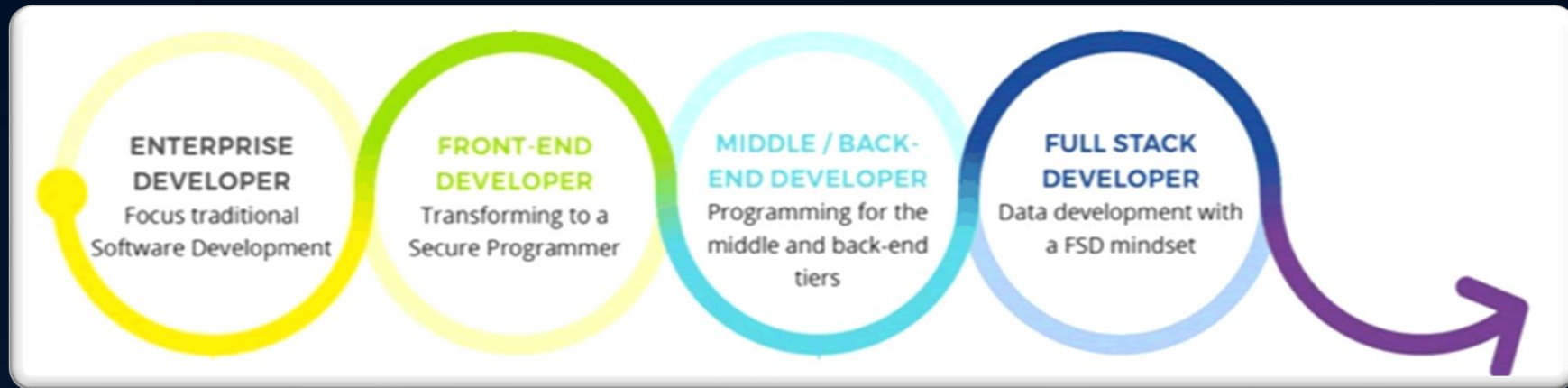
A CAREER-MAPPED LEARNING JOURNEY



Enterprise Development to Full Stack Developer

Full Stack Development is primarily the convergence of a variety of tools and technologies, coupled with an Agile approach, to develop complete end to end applications.

Speed up time to market and build better performing software, systems, and services by blending front and back-end development. Skillsoft Learning Journeys are the only intentionally designed learning paths that build expertise in Full Stack Development.



This Learning Journey includes:

- More than 43 hours of learning
- 4 Final Exam Assessments
- Online Mentoring
- 365 days of access

FSD Track 1: Enterprise Developer

Focus areas:

- ✓ Foundation Skills
- ✓ Programming
- ✓ Methodologies
- ✓ Programming Languages
- ✓ Software Testing

Courses in this Track:

- FSD Getting Started: Introduction to Full Stack Development
- FSD Software Testing: Full Stack Developer Software Testing
- MEAN for FSD Development: Introduction to the MEAN Stack
- FSD Programming Languages Primer: FSD Front-end Primer
- FSD Programming Languages: FSD Back End & Miscellaneous Tools

Final Exam: Enterprise Developer

FSD Track 2: Front-end Developer

Focus areas:

- ✓ Front-end Development
- ✓ Languages
- ✓ Frameworks
- ✓ Secure Programming
- ✓ Best Practices

Courses in this Track:

- FSD Front-end Development: Features of HTML5 & CSS3
- FSD Front-end Development: Advanced CSS Browser Features
- FSD Front-End Development: Using JavaScript Functions
- FSD Front-End Development: Writing Code with jQuery
- FSD Front-End Development: Frameworks
- FSD Front-End Development: UI Development with ReactJS
- FSD Front-end Development: Server Tools
- FSD Front-end Development: Testing Tools

Final Exam: Front-End Developer

FSD Track 3: Middle/Back-end Developer

Focus areas:

- ✓ Languages
- ✓ Frameworks
- ✓ Methodologies
- ✓ Cloud/Data
- ✓ Deployment
- ✓ Testing
- ✓ CI & CD

Courses in this Track:

- FSD Development: Java Spring Framework
- FSD Development with Python: API Development in Flask
- RESTful Services for FSD: Building & Testing RESTful Services
- CI/CD Pipelines: Full Stack Developer CI/CD
- Full Stack End-to-End Testing
- Data Infrastructure: Databases in FSD Development

Final Exam: Middle Back-End Developer

FSD Track 4: Full Stack Developer

Focus areas:

- ✓ Human Resources
- ✓ Advanced Agile
- ✓ Strategy
- ✓ Product Management
- ✓ Value Management
- ✓ Hybrid Approaches

Courses in this Track:

- MEAN Stack Development
- MERN: Advanced MERN Development
- SQL in FSD Development

Final Exam: Full Stack Developer

Extra Learning:

Productivity Tools for Full Stack Developer

- ✓ Confluence
- ✓ Slack Web
- ✓ Slack 2016

Business & Leadership for Full Stack Developers

- ✓ Developing Your Business Acumen
- ✓ Understanding Unconscious Bias
- ✓ Building the Foundation for an Effective Team
- ✓ Leading a Cross-functional Team
- ✓ Effective Team Communication
- ✓ Using Active Listening in Workplace Situations
- ✓ Choosing the Right Interpersonal Communication Method to Make Your Point
- ✓ Contributing as a Virtual Team Member
- ✓ Reaching Sound Conclusions

