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// =====
// DALLEN_SMITH.backend.serverless - SOFTWARE ENGINEER
// =====

const engineer = {
    name: "Dallen Smith",
    role: "Software Engineer", focus: "AWS Lambda • Event-
Driven Systems • Python • TDD", contact: {

        email: "dallensmith93@gmail.com",
        portfolio: "dallenportfolio.netlify.app",
        github: "github.com/dallensmith93"
    },
    summary: "Backend-focused software engineer experienced in designing and maintaining serverless, event-driven systems using Python and AWS. Strong emphasis on functional programming principles, test-driven development, performance optimization, and clean, maintainable code in fully remote, cross-functional environments.",
    core_skills: [
        "Python (Functional Programming)",
        "AWS Lambda & Serverless Architecture",
        "Event-Driven System Design",
        "Test-Driven Development (TDD)",
        "Unit & Integration Testing",
        "Performance Optimization",
        "Modular & Resilient Design",
        "Remote Collaboration",
    ],
    aws_stack: [
        "API Gateway",
        "DynamoDB",
        "S3",
        "CloudWatch",
        "IAM",
    ],
    responsibilities: [
        "Design, develop, test, deploy, and maintain serverless backend services",
        "Architect event-driven systems on AWS",
        "Apply functional programming paradigms for clean, concise logic",
        "Write unit and integration tests using TDD practices",
        "Collaborate with product, data, QA, and frontend teams remotely",
        "Review code and contribute to engineering best practices",
        "Continuously improve performance, reliability, and observability",
    ],
}
```

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experience: [
  {
    company: "FINRA / Agency & Contract Work",
    role: "Software / Data Engineer",
    impact: [
      "Built and maintained cloud-backed services and pipelines",
      "Applied testing, automation, and performance best practices",
      "Worked cross-functionally in fully remote teams"
    ]
  }
];
};

// end_of_file
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