DANIEL DURANT

Full-Stack Software Developer

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Full-Stack Software Developer and Data Scientist with early professional experience in designing and implementing secure, scalable web applications. Contributed to Al-driven projects, developing tools for handwriting extraction and automated grading systems within robust cloud-based environments. Led teams and collaborated across diverse functions, including software development, marketing, and website administration, ensuring that technical initiatives align with broader business objectives. By leveraging modern API techniques, agile methodologies, and continuous integration practices, dedicated to building sound software architecture and effective database management systems that deliver innovative, practical solutions.

Skills

Languages: Python, JavaScript, TypeScript, HTML, CSS, R, YAML

Cloud & Al Technologies: Google Cloud Platform (GCP), Google Virtual Machines, Cloud Computing, Firebase, Large

Language Models (LLMs), AI/ML Model Integration, Hugging Face

Frameworks/Libraries: Flask, React, Node.js, Express.js, Bootstrap, SQLAlchemy, Pytest, Unittest, Faker,

Werkzeug.security, Cryptography, Swagger

Databases: SQL, MySQL, PostgreSQL, NoSQL, Snowflake **Development Tools:** VSCode, RStudio, Postman, Docker, Figma **Version Control & CI/CD:** GitHub, GitHub Actions, Git, CI/CD Pipelines

Programming Paradigms & Protocols: Microservices Architecture, REST/GraphQL APIs, ORM, OOP, Data Structures,

WebSocket, Basic Algorithm Design, Unit Testing, Programing Documentation

Experience

Real Men Apparel - Full-Stack Software Engineer Intern

11/2024 - Current Remote

Developed innovative email automation solutions that increased team efficiency by 80%

- o Optimized existing code, achieving a 75% performance increase through the application of best practices
- Enhance team collaboration by 50% and ensure project alignment and successful outcomes through active participation in weekly live coding exercises
- Developed a streamlined E-commerce operation, resulting in a 90% improvement by merging data from three APIs and resolving missing tracking numbers
- o Orchestrated a seamless integration between Shopify and TikTok shops, slashing data discrepancies by 70%

Agri Trails Coop - Branch Manager / Website Administrator / Marketing Manager

01/2020 - Current Pearl, Kansas

- Enhancing operational efficiency by 30% and profitability by 15% through streamlined processes with teams of up to five
- Increased productivity by 200% through the implementation of optimized workflows and process enhancements
- Design and implement website content through collaboration with internal teams, boosting engagement by 35% while maintaining brand consistency
- o Conduct website engagement analysis to identify trends, optimize user experience, and improve overall site performance
- o Spearheaded planning and execution of marketing campaigns with affiliated third-party vendors and internal promotions

Kangaroos AI - Full-Stack Software Engineer Intern

03/2025 - 6/2025 Remote

- Developed an Al-powered document extraction solution that processes various file formats (images, PDFs, DOCX, plain text) with 95% accuracy by employing robust security measures to filter out malicious content
- Engineered an Al-driven grading system alongside multiple teams by integrating secure text extraction with intelligent assessment models. This effort reduced manual evaluation time by 40% while enhancing overall feedback accuracy
- Architected and maintained cloud infrastructure on GCP and Firebase, ensuring seamless integration, robust authentication, and secure, scalable data storage with 99.9% uptime
- Optimized cloud solutions in partnership with development teams to refine storage management, computing resource allocation, and service deployments—boosting system performance by 25% and reducing operational costs
- Led long-term usability studies to refine architectural design and guide strategic cost analysis, driving continuous improvements that increased system efficiency by 20%

Education

Coding Temple - Certificate, Software Engineering

02/2024 - 10/2024

Certification Links:

- Coding Temple Full-Stack Developer
- Coding Temple Backend Specialist

Remote