

# BRANDON KIEL

SOFTWARE  
DEVELOPER

## CONTACT

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## SKILLS

- SAFe (Agile) certified
- .NET Development
- Javascript Framework Development (Angular Specialist)
- Cloud Service Architecture (AWS / GCP)
- CI/CD Systems (Azure DevOps / Github Actions)
- API Design
- Authentication Design (OAuth2, SAML, OIDC)
- Mobile development and Deployment (Ionic)
- System architecture (micro services, serverless, three-tier, micro-frontends)

## EDUCATION

**INSTITUTION OF  
PRODUCTION & RECORDING**

2004 - 2006

## EXPERIENCE

### **DIRECTOR OF SOFTWARE ENGINEERING**

DNT BLNK | FEB 2021 - NOW

- Architect, develop and deploy multiple FinTech applications across web, IOS, and Android ecosystems
- Act as senior developer on DNT BLNK venture platforms
- Mentor junior software engineers, providing education and guidance on innovative and modern development techniques and strategies
- Review, implement, and assess design, implementation, testing, and deployment needs to identify project scope, requirements and costs
- Act as system Owner for the company's Google Cloud platform, providing support for multiple projects by creating databases, APIs, CDN services, and management of IAM program

### **SOFTWARE ENGINEER**

3M | OCT 2020 - FEB 2021

- Revised, modularized and updated old code bases to modern development standards, reducing operating costs and improving functionality
- Implemented Azure DevOps CI/CD process to deliver updates to thousands of IoT devices across the globe
- Maintained streamlined, reusable and reliable code for use within distributed cloud environments
- Designed complete solution architecture tailored to specific client needs

### **SOFTWARE ENGINEER**

ASCEND LEARNING | OCT 2018 - SEP 2020

- Wrote highly maintainable, solid code for software system, forming core framework and earning consistent praise from subsequent developers since initial version
- Orchestrated efficient large-scale software deployments, including automated testing of over 1,000,000 lines of code
- Developed application frameworks, standardized procedures and managed delivery processes from sprint 0