

Ford Motor Company

Key Accomplishments - Ford Cloud Portal Architect

- Designed & Developed Ford Cloud Portal, along with a team of 5 members
- Ford Cloud Portal puts developers first and helps them get the “approved” infrastructure components within minutes, as opposed to “days”, which Ford usually takes to provision VMs or any such components
- Designed and Developed Vanity URL Automation API and plugged that into Ford Cloud Portal with which developers can easily create Vanity URL (for ex : something.ford.com) and map it against their apps in PCF Platform
- Developing APIs for each infrastructure component involved lot of manpowers and software engineering capabilities. So automated infrastructure provisioning by running Terraform codes upon a click of the button from Ford Cloud Portal

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Key Accomplishments - Software Engineering Consultant

- Enabled more than 300+ developers across the globe into PCF & Spring Boot technologies
- This helped Ford migrate their workloads from Websphere farms to Cloud Native-based application development
- 1000+ architecture consultations done across globe in choosing the right tech stack & educating product teams about cloud and enabled application modernisation
- Rearchitected Ford Mobility platform to use standard OAuth2 flows and migrated their Identity provider from IBM CI to Azure Active Directory B2C. Also migrated from ROPC OAuth2 grant to Authorization-code grant