Cole Gorski

EDUCATION:

The Ohio State University

Columbus, OH

Bachelor of Science in Business Administration, Computer Science

May 2019

- Summa Cum Laude
- Specializations: Marketing, Artificial Intelligence
- Provost Academic Scholarship Recipient
- Cumulative GPA:3.953

WORK EXPERIENCE:

Accenture Chicago, IL

Frontend Development Specialist

November 2021 – Current

- Typescript + React Native developer for mobile e-commerce application delivered to Fortune 100 company
- Led 3rd party payments API integration with E2E encryption, as well as integrations for 30+ additional endpoints
- Architected complex type-safe navigation with multiple levels of nested navigators using React Navigation
- Implemented inversion of control system with dependency injection using inversify.js
- Developed infinite scroll product displays with paginated data fetching capabilities
- Built custom network fetching hooks with React Query
- Created feature flags with Firebase to hide functionality inside the application and enable it remotely
- Conducted thorough code reviews for junior developers
- Wrote unit tests with Jest and Testing Library

Accenture Chicago, IL

Technology Sr. Analyst – Advanced Application Engineer

November 2020 – November 2021

- Lead developer for fullstack virtual agent application using NLP engine Dialogflow and GCP technology stack
- Engineered Node.js serverless backend fulfillment for agent requests with Google Cloud Functions
- Collaborated with product and design teams to define MVP and map user conversation flows
- Orchestrated DevOps build pipelines for three projects with Jenkins
- Led requirements gathering with client web services team to define data strategy for API development
- Re-platformed high-visibility customer notification system on aggressive timeline to ensure accurate delivery of voice, SMS, and push communications to hundreds of thousands of customers

Accenture Chicago, IL

Technology Analyst – Advanced Application Engineer

November 2019 – November 2020

- Utilized GCP resources to host, run, and deploy frontend web chat integrations for virtual agents
- Architected customer notification system using cloud platforms such as Apigee, Twilio, and Sendgrid
- Configured backend data architecture and platforms to serve a consistent customer experience across all customer channels (Web, Mobile, IVR, Virtual Assistant)
- Led refactor effort to launch stabilized virtual agent environments that improved overall application performance and circumvented web service latency that were blocking test activities, ultimately resulting in an on-time release
- Trained and deployed a machine learning classification system to categorize incoming support emails

SKILLS

- Languages: JavaScript, HTML/CSS, SQL, Typescript
- Frameworks: React/Native, Node, Express, Mongo
- Tools: Git, Jenkins, Azure DevOps
- Platforms: AWS (certified), GCP, Azure, Apigee

SOFTWARE PROJECTS

- Destination Windy City: online JS application to search, submit and review the best attractions in Chicago (destinationwindycity.com)
- Alexa CTA Tracker: Amazon Alexa skill to track locations of Chicago trains and busses

INTERCOLLEGIATE ATHLETICS

Ohio State Men's Varsity Track and Field

September 2014 – March 2019

- Devoted an average of 20 hours per week to training while maintaining superior academic standing
- Overcame two season-ending injuries to become 3x Big Ten champion, 3x NCAA All-American and school record holder (indoor & outdoor)
- Academic All-American and Big Ten Medal of Honor finalist