Dhawal Joharapurkar

Email: dhawal.joharapurkar@gmail.com
Website: http://dhawaljoh.github.io
Mobile: (831) 346-8702

EXPERIENCE

- PRICEWATERHOUSECOOPERS LLP — **Technology Consultant** |*Feb 2022 - Present*   Seattle, WA
  - Tech consultant in PwC's Cloud and Digital Services org.

- AMAZON — **Software Development Engineer** |*June 2020 - Feb 2022*   Seattle, WA
  - Building V2 of Amazon Pay using a new data model that reduces merchant integration time by 30%
  - Reduction in merchant's Time-to-Market by 45% by onboarding to a single back-end stack in V2 vs three in V1

- COINTRACKER.IO — **Product Manager Intern** |*Spring 2020*   San Francisco, CA
  - Managed customer success by handling 1800 tickets with an 88% customer satisfaction score from 150 ratings
  - Created how-to videos [link] with a combined total of 16500 views, 25% of the channel viewership
  - Optimized around 50 small fixes leading upkeep and provided inputs on design wireframes to improve UX
  - Communicated with the leadership team, provided inputs on product vision and strategy

- AMAZON — **Applied Scientist Intern** |*Summer 2019*   Palo Alto, CA
  - Reduced deployment effort by 12.5% by creating an algorithm to rank new products in accordance to their future projected activity and not rank lower because of lack of data ("cold-start" problem)
  - Worked on a cross-functional team of scientists, engineers, and business analysts to identify priority products, build model templates, implement and test models

EDUCATION

- UNIVERSITY OF CALIFORNIA — **Master's in Computer Science** |*2016 - 2019*   Santa Cruz, CA
  Teaching Assistant for 8 courses [Evaluations]; mentored over 50 student projects

- MANIPAL INSTITUTE OF TECHNOLOGY — **B.Tech in Computer Science** |*2011 - 2015*   Manipal, India
  Technical Secretary, IEEE Student Chapter; led organization of several technical competitions

PROJECTS

- **User Expertise Detection in Online Communities** Identification of experts based on network topology, interaction graphs and local features such as post strength, experience information, etc. Predicted "accepted answer" with an accuracy of 87% for 5M users dataset.
- **Effects of Social Influences on Culinary Preferences** Modelled the influence of a friend network on the culinary choices of individuals using collective classification. Achieved an accuracy of 94% and recall of 97%.
- **Other Projects**: https://dhawaljoh.github.io/2019/projects/

SKILLS

- **Technology**: Python, Java, Databases, Git, MS Office, Machine Learning, Data Science, Web Development
- **Business**: Feature planning, Requirement analysis and specifications, Software project management, Cross-functional team member, Data Analytics

PUBLICATIONS

- **Dhawal Joharapurkar**, Vaishak Salin, Vishal Krishna **Online Adspace Posts' Category Classification**
  12th International Conference on Natural Language Processing, 2015