AMAN PAHURKAR

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WORK EXPERIENCE

CarTrade Tech   Mumbai, India
Software Development Engineer - 1   *Jul/2021 - Present*

- **Organic traffic** increased to **1.47 million sessions per month (approximate 126.15% increase)** post revamp
- Recipient of **Developer of the Month, June 2022**
  - **Optimized bad LCP scores** of Model AMP and Make AMP pages
  - Even after implementing Page Speed Insights' suggestions, the scores did not improve. The **source of the problem was unknown**
  - **Researched various techniques** to improve LCP
  - **Documented and shared the implemented solutions and their sources**
  - Model AMP page's **traffic increased by 70.78%** by the end of June and is steadily increasing
- **Mentored a new hire** by teaching him about web development and the practices followed in the company
- **Revamped and delivered more than 20 web pages**
- **Technologies Used:** .NET, gRPC, MySQL, HTML/SCSS/JS, gulp

CarTrade Tech   Mumbai, India
Intern   *Jan/2021 - Jun/2021*

- Involved in CarTrade's **codebase migration from PHP to .NET**
- **Developed a paginated dashboard and a RPC to fetch metadata of existing templates** in Templates microservice during Hacktivate 3.0 (CarTrade Tech's annual hackathon). My team's topic was TRAI SMS template system
- Integrated BikeWale related operations into **5 operation panels**. Each panel serves an **unique** purpose
- Involved in **modification of UI, refactoring and creating RPCs and bug fixing** in Prices microservice and consuming data of other microservices
- **Technologies Used:** .NET, gRPC, MySQL, HTML/CSS/JS

PERSONAL PROJECT

Clustering Visualizer   *Jun/2021*
clustering-visualizer.vercel.app

- A **canvas animation project** which helps to visualize **K Means, K Medoids and DBSCAN** algorithms
- **Technologies Used:** Next.js, Redux, Typescript

SKILLS

Java, .NET, MySQL, React, HTML/CSS/JS

EDUCATION

Sardar Patel Institute of Technology, Mumbai   *2017 - 2021*
Bachelor of Technology, Computer Engineering, 8.51 CGPA