PURUSHOTHAM H D github.com/purushothamhd Hassan, Karnataka, India purushothamhd.in@gmail.com Education linkedin.com/in/purushotham-hd/ Visvesvaraya Technological University Bachelor of Engineering in Computer Science Girish PU College, Channarayapatna Class 12th, PCMC Government High School, Channarayapatna Class 10th Experience Dec. 2022– May 2026 CGPA: 7.8 Apr. 2020– July 2021 Percentage: 95.8 May 2018– Apr 2019 Percentage: 89.9 Jaguar Land Rover (JLR) Software Engineer Intern Aug. 2025– Present Bengaluru, IN • Developing an ADAS testing software tool expected to reduce testing costs by approximately 40%. • Utilizing Unreal Engine and C++ to virtually simulate the testing environment. • Working on to simulate ultrasonic sensor virtually by using DSI3 protocol. • Implementing CI/CD pipelines to automate the testing workflow. Excelerate Data Analyst Associate Intern • Collaborated with a diverse global team to analyze data from over 20,000 registered users. • Developed and implemented a comprehensive dashboard to visualize key metrics. Jan. 2024– Feb. 2024 Remote • Derived actionable insights by Utilizing Python, SQL, and Power BI for analysis and Figma for UI/UX prototyping.