HARSHITH HARIJEEVAN

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Education

Masters in Computer Science   **Aug 2022 - May 2024**
California State University Fullerton | Fullerton, CA - 92831

Bachelors in Information Science   **Aug 2015 - Jun 2019**
B.N.M Institute of Technology | Bengaluru, Karnataka - 560070

Experience

Associate Software Engineer | Aug 2019 - Jul 2022 | Danske IT and Support Services | Bengaluru, Karnataka

- Fulfilled hands-on training to create 2 projects on COBOL and PL/I, which comprise the legacy systems.
- Part of the Danica Pensions Injury and Customer Systems.
- Facilitated in setting up 3 new workflows by developing interface modules, and corresponding table updates.
- Automated 60% of workflows using Python and VBA scripts to help dispatch bugs and provide reports. Supports redundancy elimination and improves productivity by saving about 2 hours daily.
- Implemented front-end as part of a pilot project. Switching from 40% of the legacy systems which used Gemini and COBOL to the newest decentralized ones like ReactJS and cloud servers.
- Enhanced full-stack developer skills by utilizing C# to construct API Interfaces.
- Administered the dispatching team and contributed to the analysis and creation of reports.
- Resolved conflicts by fixing 75% of backend incidents and disburdening the other developers.
- Direct communication with Danish stakeholders and business analysts to elucidate 90% of the task needs.
- Tutored 3 newly hired employees and provided guidance on daily tasks and an approach to analysis.

Research Associate | Jun 2018 - Aug 2018 | Xcelerator | Bengaluru, Karnataka

- Procure, expand, and dispense engaging content for students to get real-world context.
- Generate 1 pager notes, which also strengthened the knowledge of the domain.
- The notes cut down the time to gather and assemble essential data for 80% of the students.

Skills and Certifications

- **Front End:** HTML, CSS, ReactJS, Angular, Node.js, Gemini.
- **Back End:** JavaScript, C, C++, C#, VBA, COBOL, Java, PL/I.
- **Project Management:** Jira, Confluence.
- **Artificial Intelligence:** Python, TensorFlow, Machine Learning, NoSQL.
- **Agile Certifications:** 2020 Web Development Bootcamp (Udemy), JavaScript Essential Training (LinkedIn), Deep Learning Specialization (Coursera).

Awards and Recognition

- Awarded first place for Best Project on Only-Red Steganography in the Information Science department. Guided by a Computer Systems Scientist at LEOS-ISRO.
- National Seminar for Research Scholars 2019 - Selected for Paper Presentation on Geomagnetic Data Reconstruction Processing using Machine Learning.
- Handpicked by Betsol to participate in a three-day workshop to acquire practical expertise and develop technical knowledge of Angular, Git, Heroku, MySQL, Postman, etc.
- Part-time job as a Tech Service Associate, and got promoted to Tech Lead at Titan Shops.