LIYA DERBY

Seeking an entry-level position to begin my career in a high-level professional environment and to enhance my professional skills in a dynamic and stable workplace.

✉ liyaderby2@gmail.com   📱 7034648344   📍 Kerala, India   in https://www.linkedin.com/in/liya-derby-70a70707a/

EXPERIENCE

Associate Frontend Developer
PIT SOLUTIONS *Aug 2021 - Present*
- Developing new user-facing features.
- Writing clean and efficient code specializing in front-end features, cross-browser compatibility.
- Involved in revamping the project, updating it with react library.

Full Stack Developer Intern
TATA CONSULTANCY SERVICES *May 2021 - Jun 2021*
- Creating a course management system with MEAN Stack i.e. MongoDB, Express.js, AngularJs, and Node.js for backend and frontend development.

Deep learning Intern
LEADINGINDIA.AI *May 2020 - Jun 2020*
- Bundle block detected using Statistical features of QRS-complex and k-Nearest Neighbors.
- Used machine learning algorithms like the random forest, decision tree, Support vector machine, and K nearest neighbors to detect heart disease .

PROJECTS

Police Entity Software Application
Associate Frontend Developer *Aug 2021 - Present*
A multilingual application for one of the largest emirates in UAE consisting of Police/Citizen Website, E-Gate 2.0, Police/Citizen Smart Mobile App and E-Gate Mobile App. The goal of this software is to digitize all police day to day activities for better functioning of the Police department.

COURSE MANAGEMENT SYSTEM
Full Stack Developer *May 2021 - Jun 2021*
Github link: https://github.com/Liya777/Course-Management-system

Demonstration Link: https://loom.com/share/7743086b66cd47ccb1fb957cc4fe7732

AUTOMATIC CHARITY NEWS SCRAPING USING NATURAL LANGUAGE PROCESSING
Developer *2020 - 2021*
A website is created that is solely dedicated to the purpose of charity related news. Data is scraped from different websites and NLP (natural language processing) is used to process them. The processed data is pushed to our website.

BUNDLE BLOCK DETECTION USING STATISTICAL FEATURES OF QRS-COMPLEX AND K-NEAREST NEIGHBORS
Deep learning Intern *May 2021 - Jun 2021*
The aim of the project was to diagnose heart disease from ECG wave. Machine learning algorithms like random forest, KNN, SVM and XGBoost are used.

EDUCATION

Bachelor Degree Of Technology in Computer Science and Engineering
Vidya Academy Of Science and Technology, Kerala, India *Aug 2017 - Jun 2021*

Higher Secondary Education
St.Clare's Convent Girls Higher Secondary School, Kerala, India *Jun 2015 - Mar 2017*

Secondary Education
Darul Huda Islamic School, Al-Ain, Abu Dhabi, UAE *Apr 2003 - Mar 2015*

CERTIFICATION

Microsoft Technology Associate
Microsoft *2021-12-29*
Microsoft Technology Associate: HTML5 Application Development Fundamentals
Certification Number: I094-0754

Certified Specialist in Full Stack Development
ICT Academy Of Kerala
Ref: https://www.linkedin.com/posts/liya-derby-70a70707a_i-feel-accomplished-to-have-achieved-this-activity-6810211913864224769-uloj

SKILLS

- Languages: C++, Python, C
- Technology: Data Science, Artificial Intelligence, GitHub, GCP, LaTeX, MongoDB, MATLAB, Azure DevOps
- Web Development: AngularJS, JavaScript, HTML5, CSS3, SAAS, BEM, Bootstrap, Node.js, Express, Reactjs
- Other: Leadership, communication skill, strong work ethic, adaptability, initiative

LANGUAGES

- Malayalam (Native proficiency)
- English (Professional working proficiency)
- Hindi (Limited working proficiency)
- Arabic (Limited working proficiency)
- Tamil (Limited working proficiency)

LEADERSHIP

Artificial Intelligence Club Joint Secretary

Vidya Academy Of Science and Technology

Sports Captain

Darul Huda Islamic School