Fahad Israr

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EDUCATION

IIIT TRICHY
B.Tech
Electronics and Communication Engineering
Expected: 2021 | Tiruchirappalli
Aggregate CGPA: 8.52

CITY MONTESSORI SCHOOL
Intermediate (I.S.C.):98%
Lucknow, India
Passed:May 2016(98%)

CITY MONTESSORI SCHOOL
High School (ICSE):95%
Lucknow, India
Passed:May 2016(95%)

LINKS

- Website:// fahad-israr.github.io
- Github:// github.com/fahad-israr
- StackOverflow:// fahad-israr
- LinkedIn:// fahad00cms

SKILLS

Programming
- **JAVA** ● **C/C++** ● **JAVASCRIPT**

Frameworks/Libraries & Tools:
- **QUARKUS●REACT-JS●NODE-JS●SPRING●HIBERNATE●JSP ●SERVLET●HTML&CSS ●DRUPAL 8**

CI/CD and Automation:
- **GITHUB ACTIONS**

TESTING
- **JUNIT 5**

Platforms:
- **LINUX(UBUNTU) ●WINDOWS**

ACHIEVEMENTS

- Established Helloworld Club to conduct regular Coding Competitions, Open Source Meetup and programs like Winter of Code.
- Branch Topper (E.C.E.-till 2019)
- Secured a position in Top 1 % of ISC(2016) by scoring 99.06 Percentile.
- Initiated an E-CELL at IIIT Trichy
- 800+ Contributions on Github
- 70k+ Reached on StackOverflow

WORK EXPERIENCE

GOOGLE SUMMER OF CODE 2020 | Redhat (JBoss) [View on ○]
May 2020 – August 2020 | Software Developer
- Worked with Redhat(jBoss) organization on Quarkus
- Starfish is a cross platform client side application that lets you open a file in editor of your choice directly from the browser.
- Developed using Quarkus,intended to develop Cloud Native Applications using Java and results in a OS-sepcific native executable binary .
- Other main components include Protocol Handler and Browser Extension for all three OS viz. Windows,Linux and MacOS
- Testing done with JUnit 5 and CI/CD was setup using Github Actions.

IIT BOMBAY | FOSSEE FELLOWSHIP '19 [Report ⬇]
May 2019 – July 2019 | Web Development [View Testimonial]
- Worked with Drupal 8 on LAMP Stack.
- Focused on Custom Module development and Migrations.
- PWA with Drupal:Created a Drupal Endpoint(Headless Drupal) and Served Content with React js for a PWA.

LENSHOOD | Software Development Intern
June 2019 – August 2019 | Full Stack Developer
- Developing a Modern PWA(Progressive Web App) intended to serve as an E-Commercial Exchange Platform.
- Focused on Code Modularity,Reusability and Efficiency.
- Developed with React Js,Node Js,postgreSQL,graphQL,Knex JS.

IOTREK | Software Development Intern
Nov 2018 – Jan 2019 | PWA Developer
- Built an ERP(Enterprise Resource Planner)for Efficient Resource Management
- Developed a Modern PWA using React Js for faster and better user experience across Devices.

PROJECTS

ADVANCED LIBRARY MANAGEMENT SYSTEM | ERP
Currently in use by IIIT TRICHY Library [View Source ○]
- Built a Modern PWA for Library Resource Management using React JS(UI) and Back-End Server on Node Js along with postgreSQL as DBMS
- Experience the App: fahad-israr.github.io/iiittlibrary/ Credentials For Testing- Email: library@iiitt.ac.in Password: iiittrichy

VIRTUAL LEARNING ACADEMY | Web Portal [View Source ○]
Currennntly in use by IIIT Trichy for Public Information and Registration
- A web Portal to educate about VLA and register to conduct/attend workshops
- Separate NodeJs based Application(API) Embedded for Registrations and Program Management. Web Portal: iiitt.ac.in/vla API: vlaregister.iiitt.ac.in/

REVAMPING IIITT.AC.IN | Institute Website [View Source ○]
Custom Content Management System with React JS through JSON
- Developing our own Mini Content Management System with React Js which makes website 100% Dynamic and Configurable using JSON.
- CI/CD setup with Github Actions.Site in Development: dev-iiitt.surge.sh