# Faisal Ali Siddiqui

Software Developer – Electrical and Electronics Engineer Major – Indian Institute of Technology, Ropar afaisal3389@gmail.com 9951207401

## **EDUCATION**

## **Indian Institute of Technology**

Ropar, Punjab (2012–2016)

- Bachelor of Technology (Electrical and Electronics Engineering)

- CGPA: 7.81/10

## SKILLS

Frameworks Angular 5, Node, Loopback, Express, Nativescript, Ionic, Qt

Languages JavaScript, C/C++, Python, Matlab, Shell Script

Tools Git, Robomongo, Postman, CI tools Interests Mobile apps, FPGAs, Physics, Tennis

#### WORK EXPERIENCE

## Capillary Technologies

Software Development Engineer

Bengaluru, KA (May 2017 - Present)

- Platform application for creating PWA apps for industrial clients
- Developed PWA application for PizzaHut India, PizzaHut Kuwait, and KFC Saudi Arabia
- Developed key modules like payment gateways, gift card services, order services e.t.c which are currently being used in brands PizzaHut global and KFC
- Developed Hybrid mobile application for PizzaHut India using Ionic Framework

#### Flikster, Shibi Infolabs

Software Developer

Hyderabad, TG (Nov 2016 - May 2017)

- Developed Hybrid mobile apps using Nativescript for Flikster
- Planned, developed and created CRM system for the content management in Flikster.
- Developed backend infrastruture using Node, python for APIs and MongoDB for database.

## Flikster, Shibi Infolabs

Software Developer Intern

Hyderabad, TG (Aug 2016 - Nov 2016)

- Developed web app for the fashion portal using MEAN stack
- Wrote RESTFUL APIs using node and express

## Microsemi

Software Developer Intern

Hyderabad, TG (June 2015 - Aug 2015)

- Migrated the SmartDebug tool from MFC to Qt for Microsemi for cross-platform support
- Fixed Service Authorisation Requests filed by customers and the testing team for SmartFusion2 and IGLOO2 FPGA
- Built new features in C++ & Qt and resolved existing bugs to maintain and support product

## PROJECTS AND EXTRACURRICULARS

## Technex - IIT BHU techfest

(March 2014)

- Developed an autobot which uses Image Processing Technique to perform the given task
- Implemented using MATLAB to generate the proper route for the bot and then the Microcontroller makes the bot to move through the acquired path

# Achievements

- Qualified for Merit-cum-Means scholarship at IIT Ropar for ranking in top 25% in my branch
- Representative of IIT-Ropar Alumni Association (Jan 2015 June 2015)
- Training and Placements Representative at IIT-Ropar (Jan 2015 June 2015)
- Organising member of Arturo IIT-Ropar Photography Club