Kifah Meeran

Developer. Designer. Avid Learner.

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Experience

Developer Intern

Mauritius Commercial Bank | DEC 2018

- Shadowed UI/UX Designers to learn to build comprehensive design frameworks using Sketch and Zeplin.
- Was introduced to the Angular web development framework and the design-to-code process.
- Learned business methodologies such as Agile; specifically, scrum

Founding Member

Cyberstorm | JAN 2017 - Present

- Led workshops and competitions for >200 students and professional developers to augment their development skills.
- Implemented TLS 1.3 in ftimes- a system baselining tool- and tested inter-operation between libraries implementing the TLS 1.3 protocol as part of Internet Engineering Task Force (IETF) hackathons 100 and 102
- Trained ~40 high school students during summers for Google Code-in, a global competition.
- Worked on a Drupal module that reinforced RFC 7725- an effort to make censorship transparent- by allowing Drupal sites to return the HTTP451 responses using geographic location filters during IETF 103.

Mentor & Winner '17

Google Code-in | NOV 2016 - Present

- Worked with Drupal over two 7-week periods during Google Code-in, a global programming competition for high school students
- Created Social Auth Reddit, Amazon & Discord (Drupal modules), which have over 1000 combined downloads on Drupal.org.
- Ported various modules to Drupal 8, designed logos and other digital artworks for the Social Initiative, produced extensive documentation for new GCI students and Social Auth users, and squashed various bugs.
- Was chosen as Finalist '16, then as Winner '17 from over 3500 students worldwide; won a trip to Google HQ and assisted various Googler Talks.
- Currently mentor new participants. Reviewed over 100 tasks and provided feedback for 400+ Drupal students.

Project Lead

CSE Robotics Infotech Exhibition | FEB 2016 - NOV 2016

- Led a team of ~10 to build a robotic arm, an automated parking system, a security system, and a simulation/scaled down version of an amusement park.
- Presented projects at Infotech- the biggest tech exhibition in Mauritius. Our stand attracted 1000+ visitors over 2 days.

Education

College du Saint Esprit | JAN 2020

A-Level Computer Science, Maths, & Physics

Skills

Mobile app development | 2 years

· Flutter, Dart, Java, Android Studio

UI/UX Design | 5 years

- App/website interfaces, logo/identity creation
- · Photoshop, Illustrator, Figma, Zeplin, Gravit Designer

Content Management Systems | 2 years

- · Drupal module development
- Ghost & Drupal theme development

Video Editing | 1 year

· Premiere Pro, After Effects

Other | 3 years

· Git, Bash, Apache, MySQL, VSCode, Linux

Languages

• English, French, Mauritian Creole, Urdu, Tamil, Hindi

Projects

Organiser

MoHack | DEC 2017 - Present

- Founded the first & largest student hackathon in Mauritius to spur high-school students to get involved with open-source projects.
- Developed the event website, communicated with potential sponsors, managed logistics, created digital identity and promotional materials, handled event advertising, and directed the hackathon.
- Gathered over 150 participants and secured 15+ sponsors.

Sole Developer

Studento | FEB 2018 - Present

• Created an student assistant app prototype that provided past papers, scheduling, syllabus, and other features, which won 1st prize at the National Science Quest competition.

Interests

Cognitive Science | Brain-Computer Interfacing | Design | Psychology | Artificial Intelligence | VR & AR | Ghost | Flutter | Badminton | Christopher Nolan Movies