

Arjun Sapkota, Full Stack Engineer

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PROFILE

Motivated, accomplished, multilingual Engineering Professional highly regarded for analytical, technical, designing/ testing, and problem-solving skills relevant to the electronics and Computer Tech industry. Recognized as an adept problem solver, skilled at defining the core nature of issues, identifying and analyzing root causes. Known for strong ability to cross-function as a team member, leader, and independent professional, performing under pressure and meeting all deadlines in any capacity.

EMPLOYMENT HISTORY

Nov 2017 – Present	Test Engineer, Mirrorcle Technologies <div>Richmond</div> <p>Working actively in a team of engineers and technicians to fabricate micro scale electro-mechanical devices. Responsibilities includes:</p> <ul style="list-style-type: none">• Product Characterization• Testing of MEMS devices• Prepare and Review Test Documents/Procedures• Train Team Member/ Interns
Nov 2014 – Dec 2015	Embedded Systems Engineer, Kozzaja Infotech <div>Kathmandu, Nepal</div> <ul style="list-style-type: none">• Developed Embedded system software for Micro-controllers in C-program• Designed and Implemented Electronics Circuits (PCB) for electronics, performing detailed calculations to compute and establish manufacturing, construction and installation standards and specifications.• Product Characterization• Created Process/Documents
Apr 2011 – Sep 2014	Member (Volunteer), Robotics Club, Paschimanchal Campus <div>Pokhara, Nepal</div> <p>- Participated in Idea generation, Planning, Electronic Hardware Design, Programming, Monitoring embedded and robotics projects.</p> <p>- Actively Involved in Automatic/Manual robots development, surveillance system and IOT projects;</p> <p>- Trained junior students and conducted workshop on automation and micro controller programming</p>
Oct 2013 – Nov 2013	Intern - Field Engineer, Nepal Telecom <div>Bharatpur, Nepal</div> <p>- Supported installation and maintenance of GSM and CDMA base transceiver station (BTS) tower, microwave equipment using extensive technical skills.</p> <p>- Inspected completed installations and observed operations to ensure conformance to equipment specifications and compliance with operational and safety standards.</p> <p>- Provided exceptional customer service while resolving customer issues in a timely manner</p>

EDUCATION

Nov 2010 – Nov 2014	Paschimanchal Campus, Bachelor degree in Electronics and Communication <div>Pokhara</div>
May 2018 – Nov 2018	UC Berkeley Extension, Certificate in Full stack web development (Boot-Camp) <div>UC Berkeley</div>

SKILLS

HTML	CSS
BootStrap	Javascript
Jquery	React
Redux	Mongo DB
MYSQL	Git Hub
NodeJS	Express Server