

INFANT ANTONY SHELTON

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Looking for challenging problems to solve and mentor others with the knowledge I have gathered to grow with & grow more.

EXPERIENCE

2019, AUGUST 1 – PRESENT

SOFTWARE DEVELOPER, GOPAL MADISON

Bootstrapped the web application which allows users to create their own strategies with the help of available indicators and execute trades

Able to increase the accuracy of the trade by **71%** executed on a particular strategy, by implementing the **Kalman Filter** to extrapolate the price of the component.

Implemented a **back-testing framework** for allowing the users to test their strategies.

2018, JUNE 4 – 2019, JULY 20

MEMBER OF TECHNICAL STAFF, ZOHO CORPORATION

Developed an **employee tracker application** according to their specific skill sets

Implemented **Data cache layer** at client side to **reduce maximum API calls with the help of REST Architecture**

Created **common components** in front-end supporting multiple browsers, which is still used in **ongoing products**

Worked as a **Full-stack developer** in a web-application, where my part resides in **managing the font end team** and developed features which allows the user to manage CVE's and actions performed on them.

EDUCATION

MAY 2018

B.E., MECHANICAL ENGINEERING, PSVP ENGINEERING COLLEGE

7.6 CGPA

Developed an Android Application for EEE Classes to register to the events and see updates regarding that

Developed a Web Application for Inter-Collegiate Symposium

Codechef – 3 star

Hackerrank – 5 star

Developed a Crush Finder web application

MAY 2014

HIGHER SECONDARY AND SECONDARY COURSE, ST. FRANCIS XAVIER'S HR. SEC. SCHOOL, XAN SCHOOL

88.08% HSC, 96.6% SSLC

District Third in FIIT JEE

SKILLS

- Teamwork
- Unconventional thinking
- Leadership
- Focus on small details
- Problem Solving Skills
- System Design
- Multi-disciplinary knowledge
- Data Structures
- *JavaScript, Node.js, Express.js, Ember.js, React*
- *Java, Spring Boot, Struts, Jersey*
- *Python*

INTERNSHIPS

Intern (Ashok Leyland)

Gained Industrial experience in machine parts assemblies process chain of heavy-duty vehicles.

Intern (Hanon Systems)

Worked in HVAC system of car and compressor assemblies

Intern (HOSCAR Systems)

Worked as Site Engineer in managing the persons and look after the day-to-day task

Submitted a project which involves increasing the efficiency of the ventilation in Operation Theatres