# **Han Berdivev**

Jackson, MS

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## **EDUCATION**

**Bachelor of Science in Computer Science** 

Mississippi State University, Starkville, MS

## **CAREER EXPERIENCE**

## Fast Enterprises LLC - Clinton, MS

Implementation Consultant

- Configuring client-specific functionality using GenTax tools, VB.Net, and C#
- Collaborating within a dynamic team to adapt to changing project requirements and client needs
- Creating and optimizing SQL queries for efficient data retrieval from various databases •
- Leading the implementation of new software features from development to deployment.

## Daktronics - Starkville, MS

## Game Day Technician

- Conducted thorough product trainings to improve knowledge of Daktronics LED screens and scoring systems
- Delivered on-site services for SEC stadium with capacity of 60,311 people and maintenance for Daktronics systems and control equipment
- Performed hardware repairs using hand tools, multi-meter, and other troubleshooting equipment •

## AM/NS Calvert - Calvert, AL

## **Cyber Security and Network Intern**

- Learned cybersecurity tools such as Cylance, Darktrace, FireEye, McAfee, and their implementation
- Reviewed systems event logs for the cyber threats
- Developed Axonius automated compliance reports by integrating multiple database sources to improve the efficiency of daily • reporting tasks by 50%.

# Paul B. Jacob High Voltage Laboratory- Starkville, MS

## **Undergraduate Research & Lab Assistant**

- Aided in a wide array of experiments involving high voltage equipment
- Visualized the emission of light using a high voltage impulse generator
- Utilized C lang to program Arduino board to interface with GPS and Optical Detectors •
- Maintained the laboratory, ensured new and old devices were safe to be used, and helped organize lab equipment

### Mississippi State University Foundation-Starkville, MS IT Technician

- Successfully installed and configured software and hardware components, ensuring optimal functionality in various IT environments
- Managed tickets through ServiceNow to provide efficient and timely resolution of technical issues for a staff of 200 individuals •
- Provided comprehensive technical support, including troubleshooting and fixing printers •

# Garden City Community College – Garden City, KS

## Information Technology Assistant

- Managed all software and hardware issues for students, faculty, and staff throughout the 2,000-student campus
- Kept the machine imaging process up to date by creating new images for machines, along with tracking that installed software was up to date, resulting in a 25% decrease in IT support tickets
- Liaison between Director of IT and wider faculty and staff audience by providing technical guidance and support ٠

## **NOTABLE ACCOMPLISHMENTS/ACTIVITIES**

- Shackouls Honors College
- Tau Beta Pi Honor Society
- AT&T's Technology Development Program
- All-State Academic Team of Phi Theta Kappa •

## **KEY SKILLS**

Programming Languages: C++, Python, C, SQL, NoSQL, Verilog, Assembly Language, HTML/HTTP, VB.Net, Shell, Socket programming, C#

Tools and Applications: Microsoft Office 360, MATLAB, Visual Studio, Git, SOLIDWORKS, PSTools, Kali Linux, SSMS

## May 2023- Present

## **Summer 2022**

# November 2020 – August 2021

January 2021-August 2021

September 2018-August 2020

August 2022- May 2023