# KAITAV MEHTA

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### **PROFILE OF SKILLS**

# Interpersonal skills:

- Analytical, problem solving and teamwork skills enhanced by identifying bottle necks, bugs and successfully devised solution to these problems for various projects
- Time management and organizational skills attained through part time work and volunteer experience while maintaining good academic performance
- Self-taught all technical skills other than C and Java, demonstrating initiative and quick learning
- Creative problem-solving skills achieved by practicing and self-learning Chess, which I play daily

### **Technical skills:**

• Web Development : C, Python, JAVA J2EE, Spring Boot, Spring Security, OAuth2.0, Hibernate

Web UI Design : Angular2, AngularJS, JavaScript, jQuery, Bootstrap, CSS3, HTML5

Mobile Platform : Ionic

Application Servers : Glassfish, Jetty, Apache Tomcat
 Database : MySQL, Postgres, MongoDB

Other : Github, Unity, Java 3D, Jasper Dynamic Reports, Jasper I-reports

### **EDUCATION**

# **Master of Science (Computer Science)**

Jan 2018 - Present

University of Windsor, Windsor, ON

Courses: Emerging and Non- Emerging Traditional Database, Virtual Reality, Topics in Bioinformatics

### Bachelor of Engineering (Computer Engineering)

Jul 2012 - Jun 2016

Government Engineering College Gandhinagar, Gujarat, India

### **WORK EXPERIENCE**

# Research Assistant

Jun 2018 - Present

University of Windsor, Windsor, ON

- Generating research ideas based on real world problems and suggesting to professor Dr. Ziad Kobti
- Designing a new Algorithm based on Cultural and Knowledge based system to enhance the result of the Decision support system using Evolutionary Computation
- Literature Review on Recommendation systems and targeting A start conference to publish the research

# **Lead Programmer Analyst**

Jun 2017 - Jan 2018

ArguSoft India Ltd. Gujarat, India

- Fabricated 2 years of Full stack developer expertise in AngularJS frontend development with Java web frameworks as backend
- Trained four freshly graduated students and amplified the team
- Mastered development in agile development process

### **Programmer Analyst**

Jun 2016 - Jun 2017

ArguSoft India Ltd. Gujarat, India

- Designed, built and maintained efficient, reusable and reliable AngularJS and Java code
- Used version control tools like FlyWay Database migration, GitHub and Apache subversion
- Extensive Hands-on experience with IDE's like NetBeans, Eclipse for building the system
- Skilled bug reporting and monitoring tools such as Jira and Bugzilla

Trainee Engineer Jan 2016 - Jun 2016

ArguSoft India Ltd. Gujarat, India

• Got familiar with IT industry, and learned trending technologies like python, Angular, Spring, MongoDB of the industry under the assistance of professionals

Created demo projects to apply the coding and logical acquired during the training phase

### PROFESSIONAL PROJECTS

# **Socotec Project**

Feb 2017 - Apr 2018

http://www.socotec.com/en/

Spring MVC, Spring Security, Spring JPA, Maven, Angular2, Zamzar API, Amazon v S3 integration.

- Started working for this projects for our offshore client B13 Technology and these projects are medium enterprise scale software
- Managing four interconnected projects named MiPortal, Lucid, Storm and Esg-exchange each has a different goal based on the Socotec requirement.
- I had worked on providing the best infrastructure using load balancers, SSL implementation, DB failover to achieve nearly 100% uptime

**HKG** Nov 2016 - Jan 2017

https://hk.co/

AngularJS, Bootstrap, Spring MVC, Spring, Hibernate

- HKG project is an ERP developed for a Diamond industrialist including HR and accounting modules with focus on low latency-real time operations
- I had worked on project structure setup and in developing interactive designing, logos and videos for the HKG website

**RBI APP** Jun 2016 - Oct 2016

https://play.google.com/store/apps/details?id=com.reservebankofindia.app lonic Framework, jQuery

- A public Ionic App, which works for Android, IOS and Windows.
- This app updates user about all government public activities like bank holidays, press release, current prices
- Designed the architecture and developed from the beginning
- It has more than 100 thousand downloads now, also currently available on App store and play store with 4.5 star ratings

#### **VOLUNTEER EXPERIENCE**

- Member of Windsor Alumni Association Volunteering group
- Currently volunteer of USCI Windsor club which works for upbringing of Science field students
- Volunteered as a network maintenance engineer for GECG college under Professor K.K Jani

# REFRENCES AVAILABLE UPON REQUEST